TENDER SPECIFICATIONS – WALL PROTECTION

CORNER GUARDS AND PROTECTIONS

SPECIFICATION FOR S57 CORNER GUARD

Supply and installation of MPS Model S57 professional corner guard profile featuring high elastic impact absorption, with wing sections measuring 57 x 57 mm, suitable for installation in healthcare, educational, and public environments, ensuring high resistance to impacts, weathering, and chemical agents. The system shall consist of a continuous load-bearing structural core made of high-rigidity extruded aluminum, onto which a snap-on shock-absorbing cover profile with a uniform thickness of 3 mm and a "FINE" type embossed surface finish shall be applied. The system shall be completed by specific self-centering upper and lower closing end caps. The material, made of a polymer formulated with Titanium Dioxide additives, shall guarantee a European reaction to fire class of B-s2, d0, certification certifying the total absence of bacterial growth, and "Indoor Air Comfort Gold" certification in order to meet Italian CAM (Minimum Environmental Criteria) requirements and their various EU equivalents. It must therefore be entirely non-toxic, odorless, anti-pollutant, free of cadmium or heavy metals, biocompatible, 100% recyclable, and through-colored in one of the standard colors selected by the Works Supervision. Installation shall be carried out in a workmanlike manner, including the cutting to size of the bars, the supply and installation of specific fixing screws and wall plugs suitable for the existing masonry type, the assembly of the end caps, and final cleaning, including any other necessary burden and workmanship to deliver the work completed to a perfect workmanlike standard. Subsequently, the product shall require no maintenance and must be capable of being cleaned with any cleaning product, including ethanol-based ones.

SPECIFICATION FOR S77 CORNER GUARD

Supply and installation of MPS Model S77 professional corner guard profile featuring high elastic impact absorption, with wing sections measuring 77 x 77 mm, suitable for installation in healthcare, educational, and public environments, ensuring high resistance to impacts, weathering, and chemical agents. The system shall consist of a continuous load-bearing structural core made of high-rigidity extruded aluminum, onto which a snap-on shock-absorbing cover profile with a uniform thickness of 3 mm and a "FINE" type embossed surface finish shall be applied. The system shall be completed by specific self-centering upper and lower closing end caps. The material, made of a polymer formulated with Titanium Dioxide additives, shall guarantee a European reaction to fire class of B-s2, d0, certification certifying the total absence of bacterial growth, and "Indoor Air Comfort Gold" certification in order to meet Italian CAM (Minimum Environmental Criteria) requirements and their various EU equivalents. It must therefore be entirely non-toxic, odorless, anti-pollutant, free of cadmium or heavy metals, biocompatible, 100% recyclable, and through-colored in one of the standard colors selected by the Works Supervision. Installation shall be carried out in a workmanlike manner, including the cutting to size of the bars, the supply and installation of specific fixing screws and wall plugs suitable for the existing masonry type, the assembly of the end caps, and final cleaning, including any other necessary burden and workmanship to deliver the work completed to a perfect workmanlike standard. Subsequently, the product shall require no maintenance and must be capable of being cleaned with any cleaning product, including ethanol-based ones.

TENDER SPECIFICATIONS – WALL PROTECTION

WALL GUARDS

SPECIFICATION FOR S50E PROTECTIVE ANGLE PROFILE

Supply and installation of MPS Model S50E professional protective angle profile, with wing sections measuring 50 x 50 mm, suitable for installation in healthcare, educational, and public environments, ensuring high resistance to impacts, weathering, and chemical agents. The profile shall consist of a single-block structure with a uniform thickness from 1,5 to 2 mm, featuring a "FINE" type embossed surface finish to ensure maximum hygiene and ease of sanitization. The material, made of a polymer formulated with Titanium Dioxide additives, shall guarantee a European reaction to fire class of B-s1, d0, certification certifying the total absence of bacterial growth, and "Indoor Air Comfort Gold" certification in order to meet Italian CAM (Minimum Environmental Criteria) requirements and their various EU equivalents. It must therefore be entirely non-toxic, odorless, anti-pollutant, free of cadmium or heavy metals, biocompatible, 100% recyclable, and through-colored in one of the standard colors selected by the Works Supervision. Installation shall be carried out in a workmanlike manner, including the cutting to size of the bars, substrate preparation, the supply and application of suitable specific adhesives for wall fixing, sealing, and final cleaning, including any other necessary burden and workmanship to deliver the work completed to a perfect workmanlike standard. Subsequently, the product shall require no maintenance and must be capable of being cleaned with any cleaning product, including ethanol-based ones.

SPECIFICATION FOR S70E PROTECTIVE ANGLE PROFILE

Supply and installation of MPS Model S70E professional protective angle profile, with wing sections measuring 70 x 70 mm, suitable for installation in healthcare, educational, and public environments, ensuring high resistance to impacts, weathering, and chemical agents. The profile shall consist of a single-block structure with a uniform thickness from 1,5 to 2,5 mm, featuring a "FINE" type embossed surface finish to ensure maximum hygiene and ease of sanitization. The material, made of a polymer formulated with Titanium Dioxide additives, shall guarantee a European reaction to fire class of B-s1, d0, certification certifying the total absence of bacterial growth, and "Indoor Air Comfort Gold" certification in order to meet Italian CAM (Minimum Environmental Criteria) requirements and their various EU equivalents. It must therefore be entirely non-toxic, odorless, anti-pollutant, free of cadmium or heavy metals, biocompatible, 100% recyclable, and through-colored in one of the standard colors selected by the Works Supervision. Installation shall be carried out in a workmanlike manner, including the cutting to size of the bars, substrate preparation, the supply and application of suitable specific adhesives for wall fixing, sealing, and final cleaning, including any other necessary burden and workmanship to deliver the work completed to a perfect workmanlike standard. Subsequently, the product shall require no maintenance and must be capable of being cleaned with any cleaning product, including ethanol-based ones.

TENDER SPECIFICATIONS – WALL PROTECTION

HANDRAILS AND BUMPER RAILS

SPECIFICATION FOR M140 CC COMBINED HANDRAIL-BUMPER RAIL

Supply and installation of MPS Model M140CC professional handrail-bumper rail profile, with a height of 140 mm, a depth of 80 mm, and an ergonomic grip section with a diameter of 40 mm, suitable for installation in healthcare, educational, and public environments, ensuring high resistance to impacts, weathering, and chemical agents. The system shall consist of a continuous load-bearing structural core made of high-rigidity extruded aluminum, onto which a snap-on shock-absorbing cover profile with a uniform thickness of 3 mm and a "FINE" type embossed surface finish shall be applied. The material, made of a polymer formulated with Titanium Dioxide additives, shall guarantee a European reaction to fire class of B-s2, d0, certification certifying the total absence of bacterial growth, and "Indoor Air Comfort Gold" certification in order to meet Italian CAM (Minimum Environmental Criteria) requirements and their various EU equivalents. It must therefore be entirely non-toxic, odorless, anti-pollutant, free of cadmium or heavy metals, biocompatible, 100% recyclable, and through-colored in one of the standard colors selected by the Works Supervision. Installation shall be carried out in a workmanlike manner, including the cutting to size of the bars, the supply and installation of brackets, specific fixing screws and wall plugs suitable for the existing masonry type, the snap-on assembly of the plastic finish, the application of end caps and corner returns, and final cleaning, including any other necessary burden and workmanship to deliver the work completed to a perfect workmanlike standard. Subsequently, the product shall require no maintenance and must be capable of being cleaned with any cleaning product, including ethanol-based ones.

SPECIFICATION FOR M40L HANDRAIL

Supply and installation of MPS Model M40L professional modular tubular handrail, with a grip diameter of 40 mm, an overall height of 145 mm, and a depth of 90 mm, suitable for installation in healthcare, educational, and public environments. The system shall consist of a continuous load-bearing structure in extruded aluminum equipped with internal ribbing for the geometric interlocking of support joints for brackets and end caps, onto which a smooth cover with a thickness of 2.5 mm shall be applied. Wall fixing shall be achieved via specific brackets, molded in a single piece and free of sharp edges, designed to ensure perfect continuity with the main body of the handrail and equipped with three anchoring points to ensure optimal hold. The material, made of a polymer formulated with Titanium Dioxide additives, shall guarantee a European reaction to fire class of B-s2, d0, certification certifying the total absence of bacterial growth, and "Indoor Air Comfort Gold" certification in order to meet Italian CAM (Minimum Environmental Criteria) requirements and their various EU equivalents. It must therefore be entirely non-toxic, odorless, anti-pollutant, free of cadmium or heavy metals, biocompatible, 100% recyclable, and through-colored in one of the standard colors selected by the Works Supervision. Installation shall be carried out in a workmanlike manner, including the cutting and assembly of the modules (supplied in 1-meter bars), the supply and installation of screws, wall plugs, and support brackets suitable for the nature of the existing masonry, the assembly of the end caps, and final cleaning, including any other necessary burden and workmanship to deliver the work completed to a perfect workmanlike standard. Subsequently, the product shall require no maintenance and must be capable of being cleaned with any cleaning product, including ethanol-based ones.

TENDER SPECIFICATIONS – WALL PROTECTION

SPECIFICATION FOR M35L HANDRAIL

Supply and installation of MPS Model M35L professional tubular handrail, with a grip diameter of 35 mm, an overall height of 154 mm, and a depth of 88 mm, suitable for installation in healthcare, educational, and public environments. The system shall consist of a continuous load-bearing structure in extruded aluminum, onto which a smooth cover with a uniform thickness of 2.5 mm shall be applied. The system shall be completed by accessories, supports, bends, wall escutcheons, and under-plates, featuring galvanized steel multi-hole wall attachment plates that are electrically insulated to ensure optimal mechanical hold and maximum safety. The material, made of a polymer formulated with Titanium Dioxide additives, shall guarantee a European reaction to fire class of B-s2, d0, certification certifying the total absence of bacterial growth, and "Indoor Air Comfort Gold" certification in order to meet Italian CAM (Minimum Environmental Criteria) requirements and their various EU equivalents. It must therefore be entirely non-toxic, odorless, anti-pollutant, free of cadmium or heavy metals, biocompatible, 100% recyclable, and through-colored in one of the standard colors selected by the Works Supervision. Installation shall be carried out in a workmanlike manner, including the cutting to size of the bars (supplied in standard lengths of 6 meters), the assembly of the modules, the supply and installation of screws, wall plugs, and support brackets suitable for the nature of the existing masonry, the assembly of bends and end caps, and final cleaning, including any other necessary burden and workmanship to deliver the work completed to a perfect workmanlike standard. Subsequently, the product shall require no maintenance and must be capable of being cleaned with any cleaning product, including ethanol-based ones.

SPECIFICATION FOR P110N BUMPER RAIL

Supply and installation of MPS Model P110N professional bumper rail strip featuring high elastic impact absorption, with a height of 110 mm and a width (depth) of 22 mm, suitable for installation in healthcare, educational, and public environments, ensuring high resistance to impacts, weathering, and chemical agents. The system shall consist of a continuous load-bearing profile in extruded aluminum with high rigidity, pre-drilled for mechanical wall fixing, onto which a snap-on shock-absorbing cover profile with a uniform thickness of 3 mm and a "FINE" type embossed surface finish shall be applied to ensure maximum hygiene and ease of sanitization. The system shall be completed by specific self-centering end caps and corner returns. The material, made of a polymer formulated with Titanium Dioxide additives, shall guarantee e a European reaction to fire class of B-s2, d0, certification certifying the total absence of bacterial growth, and "Indoor Air Comfort Gold" certification in order to meet Italian CAM (Minimum Environmental Criteria) requirements and their various EU equivalents. It must therefore be entirely non-toxic, odorless, anti-pollutant, free of cadmium or heavy metals, biocompatible, 100% recyclable, and through-colored in one of the standard colors selected by the Works Supervision. Installation shall be carried out in a workmanlike manner, including the cutting to size of the bars (supplied in standard lengths of 5 meters), the supply and installation of specific fixing screws and wall plugs suitable for the existing masonry type, the snap-on assembly of the plastic finish, the application of end caps and corner returns, and final cleaning, including any other necessary burden and workmanship to deliver the work completed to a perfect workmanlike standard. Subsequently, the product shall require no maintenance and must be capable of being cleaned with any cleaning product, including ethanol-based ones.

TENDER SPECIFICATIONS – WALL PROTECTION

SPECIFICATION FOR P200A BUMPER RAIL

Supply and installation of MPS Model P200A professional bumper rail strip featuring high elastic impact absorption, with a height of 200 mm and a width (depth) of 37 mm, suitable for installation in healthcare, educational, and public environments, ensuring high resistance to impacts, weathering, and chemical agents. The system shall consist of a continuous load-bearing profile in extruded aluminum in a lightweight version, pre-drilled for mechanical wall fixing via specific galvanized steel fixing brackets, onto which a snap-on shock-absorbing cover profile with a uniform thickness of 3 mm and a "FINE" type embossed surface finish shall be applied to ensure maximum hygiene and ease of sanitization. The system shall be completed by specific self-centering end caps and corner returns. The material, made of a polymer formulated with Titanium Dioxide additives, shall guarantee a European reaction to fire class of B-s2, d0, certification certifying the total absence of bacterial growth, and "Indoor Air Comfort Gold" certification in order to meet Italian CAM (Minimum Environmental Criteria) requirements and their various EU equivalents. It must therefore be entirely non-toxic, odorless, anti-pollutant, free of cadmium or heavy metals, biocompatible, 100% recyclable, and through-colored in one of the standard colors selected by the Works Supervision. Installation shall be carried out in a workmanlike manner, including the cutting to size of the bars (supplied in standard lengths of 5 meters), the supply and installation of brackets, specific fixing screws and wall plugs suitable for the existing masonry type, the snap-on assembly of the plastic finish, the application of end caps and corner returns, and final cleaning, including any other necessary burden and workmanship to deliver the work completed to a perfect workmanlike standard. Subsequently, the product shall require no maintenance and must be capable of being cleaned with any cleaning product, including ethanol-based ones.

SKIRTING BOARDS

SPECIFICATION FOR Z110 SKIRTING BOARD

Supply and installation of MPS Model Z 110 professional sit-on/coved skirting board, with a height of 110 mm, suitable for installation in healthcare, educational, and public environments subjected to strict hygienic-sanitary protocols, ensuring high resistance to impacts, weathering, and chemical agents. The profile shall be made as a single-block structure with a uniform thickness from 1,5 to 3 mm, shaped with a cove base to prevent dirt accumulation and facilitate floor washing and sanitizing operations, with a "FINE" type embossed surface finish. The system shall require the use of specific preformed end caps and internal/external corner elements to ensure surface continuity and perfect geometric adherence to the corners. The material, made of a polymer formulated with Titanium Dioxide additives, shall guarantee a European reaction to fire class of B-s1, d0, certification certifying the total absence of bacterial growth, and "Indoor Air Comfort Gold" certification in order to meet Italian CAM (Minimum Environmental Criteria) requirements and their various EU equivalents. It must therefore be entirely non-toxic, odorless, anti-pollutant, free of cadmium or heavy metals, biocompatible, 100% recyclable, and through-colored in one of the standard colors selected by the Works Supervision. Installation shall be carried out in a workmanlike manner, including the cutting to size of the bars (supplied in standard lengths of 5 meters), substrate preparation and cleaning, the supply and application of suitable specific adhesives for wall fixing, the assembly of special corner pieces, and final cleaning, including any other necessary burden and workmanship to deliver the work completed to a perfect workmanlike standard. Subsequently, the product shall require no maintenance and must be capable of being cleaned with any cleaning product, including ethanol-based ones.

TENDER SPECIFICATIONS – WALL PROTECTION

PROTECTIVE CLADDING STRIPS/SHEETS

SPECIFICATION FOR F 200 CLADDING STRIP

Supply and installation of MPS Model F 200 professional wall protection cladding strip, with a height of 197 mm, suitable for installation in healthcare, educational, and public environments subjected to strict hygienic-sanitary protocols and ensuring high resistance to impacts, weathering, and chemical agents. The profile shall be made as a single-block structure with a variable thickness from 1,5 to 3 mm, designed to protect wall surfaces from continuous impacts and rubbing, with a "FINE" type embossed surface finish to ensure maximum hygiene and ease of sanitization and feature rounded edges. The material, made of a polymer formulated with Titanium Dioxide additives, shall guarantee a European reaction to fire class of B-s1, d0, certification certifying the total absence of bacterial growth, and "Indoor Air Comfort Gold" certification in order to meet Italian CAM (Minimum Environmental Criteria) requirements and their various EU equivalents. It must therefore be entirely non-toxic, odorless, anti-pollutant, free of cadmium or heavy metals, biocompatible, 100% recyclable, and through-colored in one of the standard colors selected by the Works Supervision. Installation shall be carried out in a workmanlike manner, including the cutting to size of the bars (supplied in standard lengths of 2,5 meters), substrate preparation and cleaning, the supply and application of suitable specific adhesives for wall fixing, and final cleaning, including any other necessary burden and workmanship to deliver the work completed to a perfect workmanlike standard. Subsequently, the product shall require no maintenance and must be capable of being cleaned with any cleaning product, including ethanol-based ones.

SPECIFICATION FOR F 300 CLADDING STRIP

Supply and installation of MPS Model F 300 professional wall protection cladding strip, with a height of 297 mm, suitable for installation in healthcare, educational, and public environments subjected to strict hygienic-sanitary protocols and ensuring high resistance to impacts, weathering, and chemical agents. The profile shall be made as a single-block structure with a variable thickness from 1,5 to 3 mm, designed to protect wall surfaces from continuous impacts and rubbing, with a "FINE" type embossed surface finish to ensure maximum hygiene and ease of sanitization and feature rounded edges. The material, made of a polymer formulated with Titanium Dioxide additives, shall guarantee a European reaction to fire class of B-s1, d0, certification certifying the total absence of bacterial growth, and "Indoor Air Comfort Gold" certification in order to meet Italian CAM (Minimum Environmental Criteria) requirements and their various EU equivalents. It must therefore be entirely non-toxic, odorless, anti-pollutant, free of cadmium or heavy metals, biocompatible, 100% recyclable, and through-colored in one of the standard colors selected by the Works Supervision. Installation shall be carried out in a workmanlike manner, including the cutting to size of the bars (supplied in standard lengths of 2,5 meters), substrate preparation and cleaning, the supply and application of suitable specific adhesives for wall fixing, and final cleaning, including any other necessary burden and workmanship to deliver the work completed to a perfect workmanlike standard. Subsequently, the product shall require no maintenance and must be capable of being cleaned with any cleaning product, including ethanol-based ones.

TENDER SPECIFICATIONS – WALL PROTECTION

SPECIFICATION FOR F2 100 CLADDING STRIP

Supply and installation of MPS Model F2 100 professional wall protection cladding strip, with a height of 97 mm, suitable for installation in healthcare, educational, and public environments subjected to strict hygienic-sanitary protocols and ensuring high resistance to impacts, weathering, and chemical agents. The profile shall be made as a single-block structure with a variable thickness of 1.5/2 mm, designed to protect wall surfaces from continuous impacts and rubbing, with a "FINE" type embossed surface finish to ensure maximum hygiene and ease of sanitization. The material, made of a polymer formulated with Titanium Dioxide additives, shall guarantee a European reaction to fire class of B-s1, d0, certification certifying the total absence of bacterial growth, and "Indoor Air Comfort Gold" certification in order to meet Italian CAM (Minimum Environmental Criteria) requirements and their various EU equivalents. It must therefore be entirely non-toxic, odorless, anti-pollutant, free of cadmium or heavy metals, biocompatible, 100% recyclable, and through-colored in one of the standard colors selected by the Works Supervision. Installation shall be carried out in a workmanlike manner, including the cutting to size of the bars (supplied in standard lengths of 3 meters), substrate preparation and cleaning, the supply and application of suitable specific adhesives for wall fixing, and final cleaning, including any other necessary burden and workmanship to deliver the work completed to a perfect workmanlike standard. Subsequently, the product shall require no maintenance and must be capable of being cleaned with any cleaning product, including ethanol-based ones.

SPECIFICATION FOR F2 150 CLADDING STRIP

Supply and installation of MPS Model F2 150 professional wall protection cladding strip, with a height of 147 mm, suitable for installation in healthcare, educational, and public environments subjected to strict hygienic-sanitary protocols and ensuring high resistance to impacts, weathering, and chemical agents. The profile shall be made as a single-block structure with a variable thickness of 1.5/2 mm, designed to protect wall surfaces from continuous impacts and rubbing, with a "FINE" type embossed surface finish to ensure maximum hygiene and ease of sanitization. The material, made of a polymer formulated with Titanium Dioxide additives, shall guarantee a European reaction to fire class of B-s1, d0, certification certifying the total absence of bacterial growth, and "Indoor Air Comfort Gold" certification in order to meet Italian CAM (Minimum Environmental Criteria) requirements and their various EU equivalents. It must therefore be entirely non-toxic, odorless, anti-pollutant, free of cadmium or heavy metals, biocompatible, 100% recyclable, and through-colored in one of the standard colors selected by the Works Supervision. Installation shall be carried out in a workmanlike manner, including the cutting to size of the bars (supplied in standard lengths of 3 meters), substrate preparation and cleaning, the supply and application of suitable specific adhesives for wall fixing, and final cleaning, including any other necessary burden and workmanship to deliver the work completed to a perfect workmanlike standard. Subsequently, the product shall require no maintenance and must be capable of being cleaned with any cleaning product, including ethanol-based ones.

TENDER SPECIFICATIONS – WALL PROTECTION

SPECIFICATION FOR F2 200 CLADDING STRIP

Supply and installation of MPS Model F2 200 professional wall protection cladding strip, with a height of 197 mm, suitable for installation in healthcare, educational, and public environments subjected to strict hygienic-sanitary protocols and ensuring high resistance to impacts, weathering, and chemical agents. The profile shall be made as a single-block structure with a variable thickness of 1.5/2 mm, designed to protect wall surfaces from continuous impacts and rubbing, with a "FINE" type embossed surface finish to ensure maximum hygiene and ease of sanitization. The material, made of a polymer formulated with Titanium Dioxide additives, shall guarantee a European reaction to fire class of B-s1, d0, certification certifying the total absence of bacterial growth, and "Indoor Air Comfort Gold" certification in order to meet Italian CAM (Minimum Environmental Criteria) requirements and their various EU equivalents. It must therefore be entirely non-toxic, odorless, anti-pollutant, free of cadmium or heavy metals, biocompatible, 100% recyclable, and through-colored in one of the standard colors selected by the Works Supervision. Installation shall be carried out in a workmanlike manner, including the cutting to size of the bars (supplied in standard lengths of 3 meters), substrate preparation and cleaning, the supply and application of suitable specific adhesives for wall fixing, and final cleaning, including any other necessary burden and workmanship to deliver the work completed to a perfect workmanlike standard. Subsequently, the product shall require no maintenance and must be capable of being cleaned with any cleaning product, including ethanol-based ones.

SPECIFICATION FOR F2 250 CLADDING STRIP

Supply and installation of MPS Model F2 250 professional wall protection cladding strip, with a height of 247 mm, suitable for installation in healthcare, educational, and public environments subjected to strict hygienic-sanitary protocols and ensuring high resistance to impacts, weathering, and chemical agents. The profile shall be made as a single-block structure with a variable thickness of 1.5/2 mm, designed to protect wall surfaces from continuous impacts and rubbing, with a "FINE" type embossed surface finish to ensure maximum hygiene and ease of sanitization. The material, made of a polymer formulated with Titanium Dioxide additives, shall guarantee a European reaction to fire class of B-s1, d0, certification certifying the total absence of bacterial growth, and "Indoor Air Comfort Gold" certification in order to meet Italian CAM (Minimum Environmental Criteria) requirements and their various EU equivalents. It must therefore be entirely non-toxic, odorless, anti-pollutant, free of cadmium or heavy metals, biocompatible, 100% recyclable, and through-colored in one of the standard colors selected by the Works Supervision. Installation shall be carried out in a workmanlike manner, including the cutting to size of the bars (supplied in standard lengths of 3 meters), substrate preparation and cleaning, the supply and application of suitable specific adhesives for wall fixing, and final cleaning, including any other necessary burden and workmanship to deliver the work completed to a perfect workmanlike standard. Subsequently, the product shall require no maintenance and must be capable of being cleaned with any cleaning product, including ethanol-based ones.

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TENDER SPECIFICATIONS – WALL PROTECTION

SPECIFICATION FOR F2 300 CLADDING STRIP

Supply and installation of MPS Model F2 300 professional wall protection cladding strip, with a height of 297 mm, suitable for installation in healthcare, educational, and public environments subjected to strict hygienic-sanitary protocols and ensuring high resistance to impacts, weathering, and chemical agents. The profile shall be made as a single-block structure with a variable thickness of 1.5/2 mm, designed to protect wall surfaces from continuous impacts and rubbing, with a "FINE" type embossed surface finish to ensure maximum hygiene and ease of sanitization. The material, made of a polymer formulated with Titanium Dioxide additives, shall guarantee a European reaction to fire class of B-s1, d0, certification certifying the total absence of bacterial growth, and "Indoor Air Comfort Gold" certification in order to meet Italian CAM (Minimum Environmental Criteria) requirements and their various EU equivalents. It must therefore be entirely non-toxic, odorless, anti-pollutant, free of cadmium or heavy metals, biocompatible, 100% recyclable, and through-colored in one of the standard colors selected by the Works Supervision. Installation shall be carried out in a workmanlike manner, including the cutting to size of the bars (supplied in standard lengths of 3 meters), substrate preparation and cleaning, the supply and application of suitable specific adhesives for wall fixing, and final cleaning, including any other necessary burden and workmanship to deliver the work completed to a perfect workmanlike standard. Subsequently, the product shall require no maintenance and must be capable of being cleaned with any cleaning product, including ethanol-based ones.

SPECIFICATION FOR F2 430 CLADDING STRIP

Supply and installation of MPS Model F2 430 professional wall protection cladding strip, with a height of 427 mm, suitable for installation in healthcare, educational, and public environments subjected to strict hygienic-sanitary protocols and ensuring high resistance to impacts, weathering, and chemical agents. The profile shall be made as a single-block structure with a variable thickness of 1.5/2 mm, designed to protect wall surfaces from continuous impacts and rubbing, with a "FINE" type embossed surface finish to ensure maximum hygiene and ease of sanitization. The material, made of a polymer formulated with Titanium Dioxide additives, shall guarantee a European reaction to fire class of B-s1, d0, certification certifying the total absence of bacterial growth, and "Indoor Air Comfort Gold" certification in order to meet Italian CAM (Minimum Environmental Criteria) requirements and their various EU equivalents. It must therefore be entirely non-toxic, odorless, anti-pollutant, free of cadmium or heavy metals, biocompatible, 100% recyclable, and through-colored in one of the standard colors selected by the Works Supervision. Installation shall be carried out in a workmanlike manner, including the cutting to size of the bars (supplied in standard lengths of 3 meters), substrate preparation and cleaning, the supply and application of suitable specific adhesives for wall fixing, and final cleaning, including any other necessary burden and workmanship to deliver the work completed to a perfect workmanlike standard. Subsequently, the product shall require no maintenance and must be capable of being cleaned with any cleaning product, including ethanol-based ones.

TENDER SPECIFICATIONS – WALL PROTECTION

SPECIFICATION FOR F2 1000 CLADDING SHEET

Supply and installation of MPS Model F2 1000 professional wall protection cladding sheet, with a height of 997 mm, suitable for installation in healthcare, educational, and public environments subjected to strict hygienic-sanitary protocols and ensuring high resistance to impacts, weathering, and chemical agents. The profile shall be made as a single-block structure with a variable thickness of 1.5/2 mm, designed to protect wall surfaces from continuous impacts and rubbing, with a "FINE" type embossed surface finish to ensure maximum hygiene and ease of sanitization. The material, made of a polymer formulated with Titanium Dioxide additives, shall guarantee a European reaction to fire class of B-s1, d0, certification certifying the total absence of bacterial growth, and "Indoor Air Comfort Gold" certification in order to meet Italian CAM requirements and their various EU equivalents. It must therefore be entirely non-toxic, odorless, anti-pollutant, free of cadmium or heavy metals, biocompatible, 100% recyclable, and through-colored in one of the standard colors selected by the Works Supervision. Installation shall be carried out in a workmanlike manner, including the cutting to size of the sheets (supplied in standard lengths of 1.3 meters), substrate preparation and cleaning, the supply and application of suitable specific adhesives for wall fixing, and final cleaning, including any other necessary burden and workmanship to deliver the work completed to a perfect workmanlike standard, measured based on the actual linear development of the installed profiles. Subsequently, the product shall require no maintenance and must be capable of being cleaned with any cleaning product, including ethanol-based ones.

SPECIFICATION FOR F2 1300 CLADDING SHEET

Supply and installation of MPS Model F2 1300 professional wall protection cladding sheet, with a height of 1300 mm, suitable for installation in healthcare, educational, and public environments subjected to strict hygienic-sanitary protocols and ensuring high resistance to impacts, weathering, and chemical agents. The profile shall be made as a single-block structure with a variable thickness of 1.5/2 mm, designed to protect wall surfaces from continuous impacts and rubbing, with a "FINE" type embossed surface finish to ensure maximum hygiene and ease of sanitization. The material, made of a polymer formulated with Titanium Dioxide additives, shall guarantee a European reaction to fire class of B-s1, d0, certification certifying the total absence of bacterial growth, and "Indoor Air Comfort Gold" certification in order to meet Italian CAM requirements and their various EU equivalents. It must therefore be entirely non-toxic, odorless, anti-pollutant, free of cadmium or heavy metals, biocompatible, 100% recyclable, and through-colored in one of the standard colors selected by the Works Supervision. Installation shall be carried out in a workmanlike manner, including the cutting to size of the bars (supplied in standard lengths of 3 meters), substrate preparation and cleaning, the supply and application of suitable specific adhesives for wall fixing, and final cleaning, including any other necessary burden and workmanship to deliver the work completed to a perfect workmanlike standard. Subsequently, the product shall require no maintenance and must be capable of being cleaned with any cleaning product, including ethanol-based ones.