



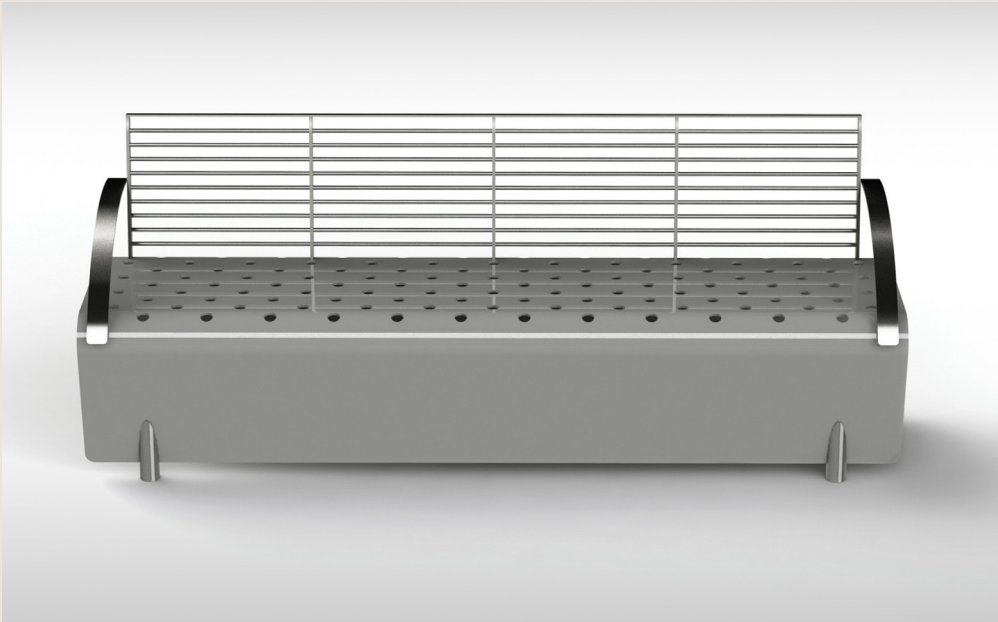
OMOS

t3
Seat

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t3 Seat



DESCRIPTION

Formed aluminium body with a powder coated finish. 316 grade stainless steel feet and backrest. Optional brushed stainless steel armrests.

DIMENSIONS

Length 2000mm, Depth 520mm (551mm with armrests), Height 791mm (Seat Height 430mm).

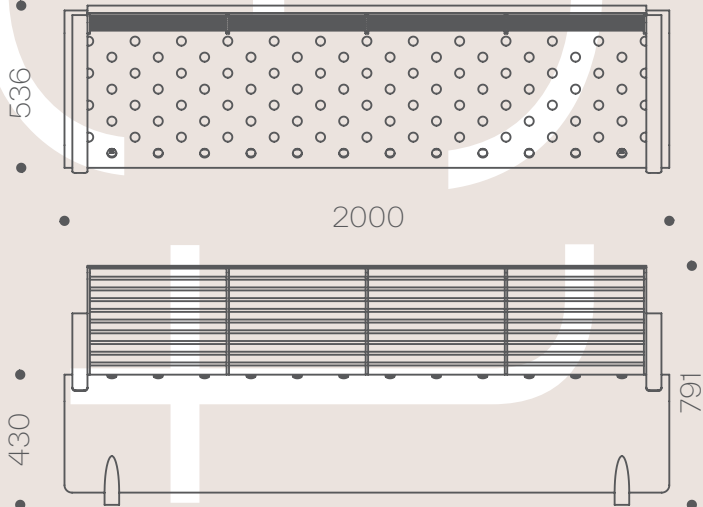
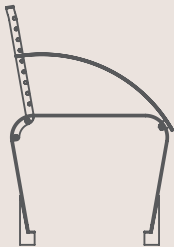
OPTIONS

Choice of RAL colours for powder coating. Optional armrests. Part infill to end.

Manufactured from a combination of aluminium and 316 grade stainless steel, the t3 provides excellent climate durability.

The seat is available with or without stainless steel armrests and the aluminium base unit is available in any RAL colour allowing you to choose between making a bold colour statement or alternatively integrating subtly into the surrounds.

The bench can be left free standing or dowel fixed to the ground.



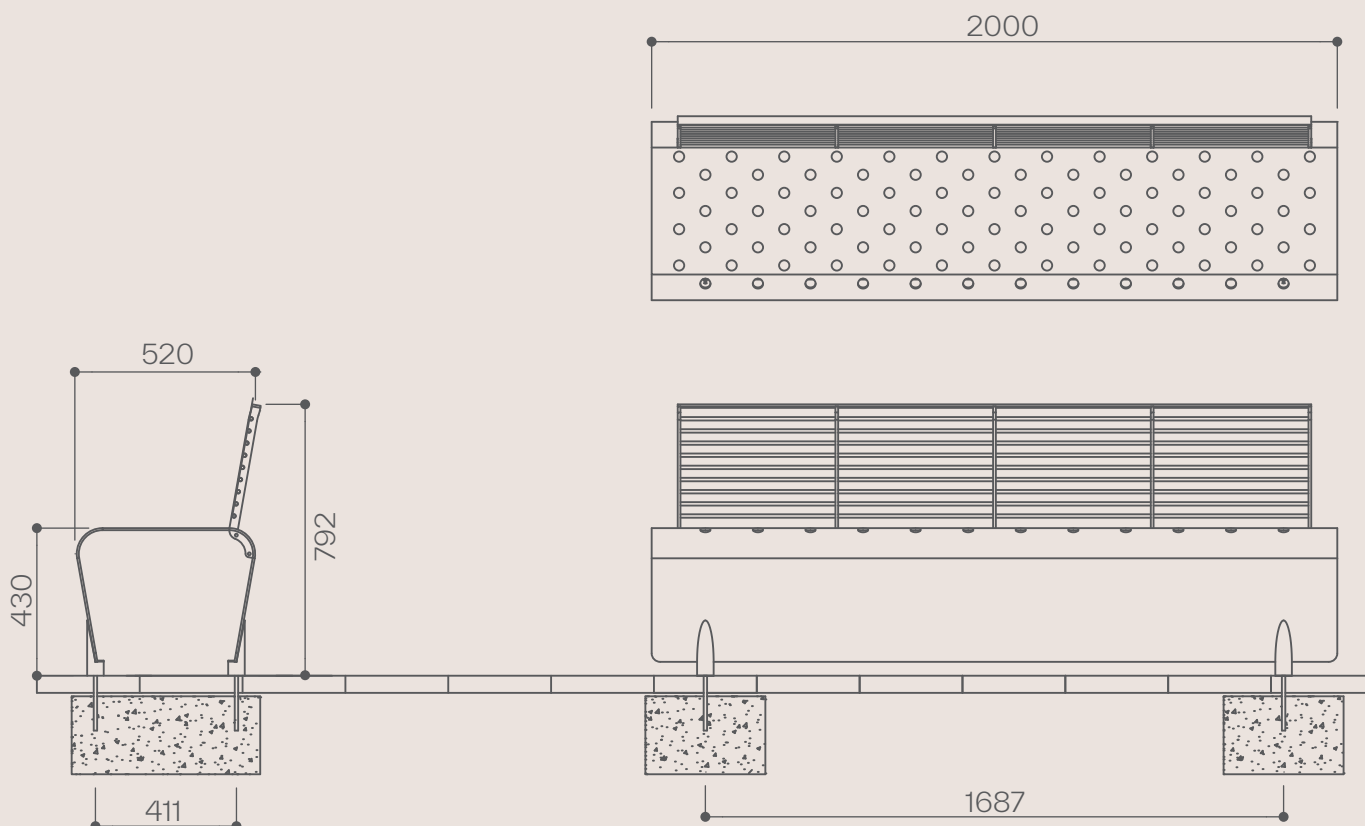
t3 Seat Fixing Instructions

FOR AREAS ALREADY PAVED

1. Insert the stainless steel M10 threaded bar provided into each of the four feet and screw to a depth of approximately 10mm.
2. Determine the location for the seat. Remove the pavers and excavate two holes at centres 1687mm.
3. Fill the holes with 35N20 concrete up to 15mm below the level of the underside of the pavers ensuring a good smooth surface finish.
4. Allow sufficient time for the concrete to set then apply a layer of dry sand/cement mix over the pad. Compact and adjust to bring this to the level of the underside of the paving.
5. Replace the paving slabs and ensure that they are well bedded in.
6. Place the seat in the desired location. Mark around the projected threaded bars where they meet the ground making sure this is done accurately.
7. Remove the seat and drill through the paving slabs into the concrete pad below as marked. IMPORTANT, the depth of the hole must be sufficient to allow the bar to be fully embedded in the concrete rather than partially in the paver and partially in the concrete.
8. Insert chemical fixing into each hole, Omos recommends Hilti HIT-HY 150. Reposition the seat by placing the bar into the 4 no. holes and leave sufficient time to cure.

FOUNDATIONS

The t3 seat can be fixed directly to a concrete slab or to concrete pads beneath paving stones. Foundations must be to engineer's specification.



Maintaining Powder Coating



MAINTENANCE

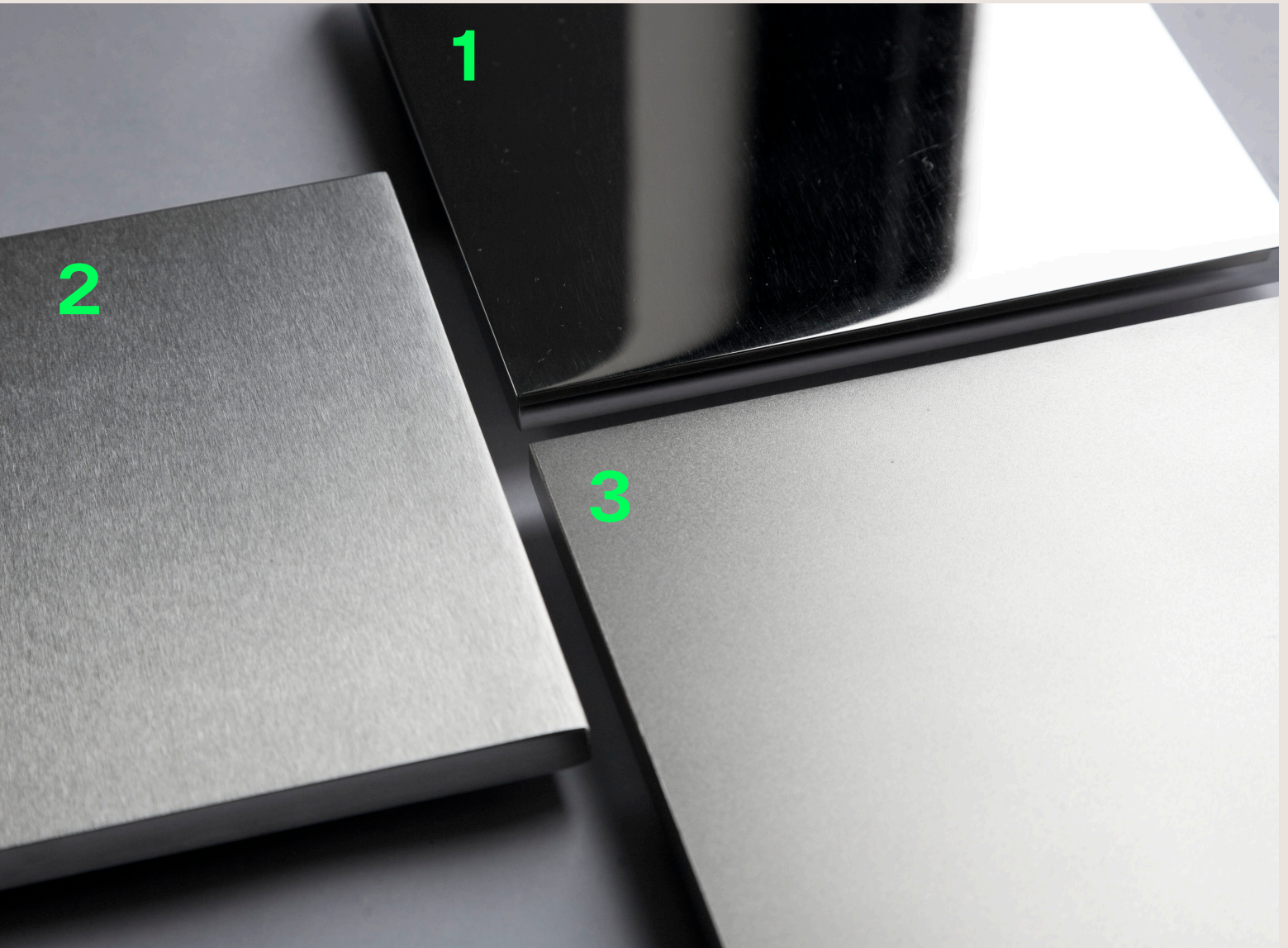
Polyester powder coating is a dry finishing process where a polyester resin powder is applied and then baked onto the surface. This creates a durable, protective finish that resists corrosion, weathering, and UV damage. Its versatility allows for a wide range of colour choices, ensuring vibrant and long-lasting aesthetics for diverse applications.

Despite the powder coating durable properties, some care is required to maintain the appearance of the material. The extent to which maintenance is required will depend on a number of factors including environmental conditions, construction activity and level of use.

To maintain the original appearance of the metalwork it should be cleaned regularly using warm soapy water. Avoid the use of abrasive cleaners as they may damage the surface finish.

Should the paint become chipped or scratched it can be touched up using a colour matching metal paint. Where the surface becomes damaged clean with a wire brush or sand, then paint with an outdoor metal paint, Omos recommends Uni 2k paint which can be purchased from most industrial or automotive paint suppliers. We recommend testing on a hidden area to ensure a good colour match before applying to the damaged region. For further advice contact Omos.

Stainless Steel Finishes



316 GRADE STAINLESS STEEL

1. MIRROR POLISHED

Stainless steel with a mirror polished finish undergoes a process that results in a smooth and highly reflective surface. This finish offers a shiny, mirror-like appearance, enhancing the steel's aesthetic appeal.

2. BRUSHED POLISH

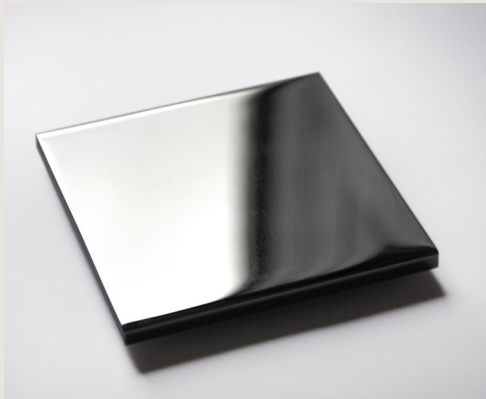
Stainless steel with a brushed polish finish undergoes a process involving abrasive belts which create fine parallel lines on the surface, giving it a muted sheen and a directional texture.

3. BEAD BLASTED

Stainless steel with a bead blasted finish is textured using abrasive glass beads, resulting in a non-reflective, matte surface. This finish provides a uniform appearance with a soft texture while maintaining the steel's corrosion resistance.

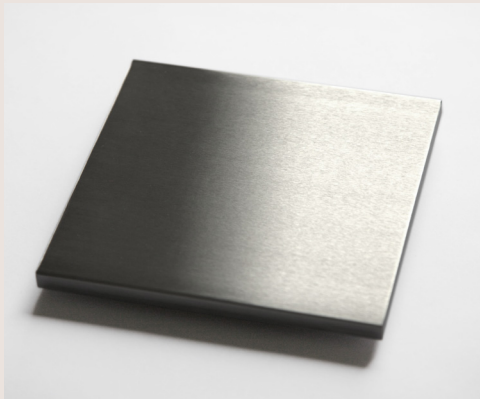
Maintaining Stainless Steel

Prior to shipping, our stainless steel has been passivated to ASTM A380 and ASTM 976 01-8.1 to ensure the highest standard. Rust spots or 'tea stains' can occur on the surface, these are normally caused by contamination from carbon steel, particularly in areas where construction work has been undertaken. Such stains can be removed using a non-abrasive rust remover such as RC Disox supplied by Abcon Industrial Products Ltd. Follow chemical manufacturers' health and safety instructions and take extreme care to protect any other surfaces from exposure to the chemical.



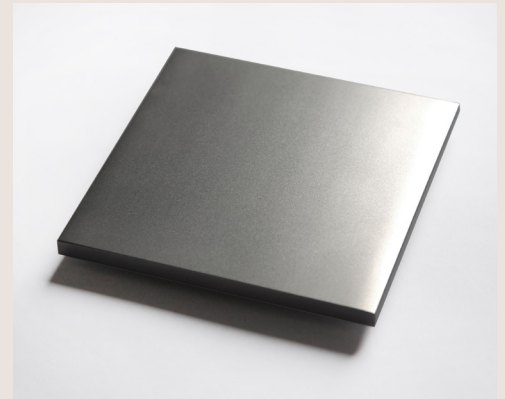
MIRROR POLISHED STAINLESS STEEL

To clean mirror polished stainless steel, use only a non-abrasive sponge or cloth as abrasive materials will damage the mirror-like appearance of the finish. The material should be cleaned using mild detergents and warm water.



BRUSH POLISHED STAINLESS STEEL

To clean brush polished stainless steel, a non abrasive cloth or sponge used with warm water and mild detergent is recommended. If abrasive cleaning is required, use an abrasive fibre pad (such as Scotch-Brite™), not wire wool. Use a straight back-forward rubbing action parallel to the grain in the material.



BEAD BLASTED STAINLESS STEEL

To clean bead blasted stainless steel, a non abrasive cloth or sponge used with warm water and mild detergent is recommended. If abrasive cleaning is required, use an abrasive fibre pad (such as Scotch-Brite™), not wire wool. Use random circular rubbing actions when cleaning the material.