



## CORKPOOL

**This new indoor and outdoor agglomerated cork flooring system differs from other materials in its zero environmental impact (CAM-free). CORKPOOL stands out from other materials thanks to the technical characteristics it offers.**

### HIGH GRIP

Exceptional non-slip coating. Grip increases considerably when wet. CERTIFIED.

### LIGHTWEIGHT

Among the lightest materials on the market, weighing approximately 2.7 kg/m<sup>2</sup>.

### THERMAL INSULATION

Thermally insulates the rooms below from the heat in summer and the cold in winter. Does not at all burn under feet.

### STAIN RESISTANT

Thanks to its characteristics and composition, cork rejects all common products, making it impossible to stain the material with coffee or red wine, etc. Treatment with Cork Protect considerably improves this feature. Simply sand the surface even in the event that varnish is spilled.

### UNALTERABLE OVER TIME

Being a composite material, cork is a stable material that is not affected by wear and tear and has a much longer lifespan than teak.

### CLEANING

Unlike teak or wooden materials in general, cork does not require all the necessary maintenance operations since nothing penetrates it. No special products are needed and it only needs to be swept clean every 10 days. For ordinary daily cleaning, we recommend the use of water and common detergents for wood treatment.

### LOW MAINTENANCE

As a wood product, it is however subject to oxidation from the sun in the same way as teak or wood itself and therefore it acquires the exact same colour and appearance. This can be remedied by coating it with our Cork Protect product which negates the effect of UV rays while leaving the technical properties of the product unaltered.

### HIGH MECHANICAL RESISTANCE

Grazie alla sua elasticità il prodotto non teme alcun tipo di brutto colpo, impossibile da ammaccare.

### ANTI-VIBRATION

Its elasticity contributes significantly to reducing vibrations caused by footsteps.

**THANKS TO ITS ELASTICITY, THE PRODUCT IS NOT AFFECTED BY STRONG IMPACT AND IS IMPOSSIBLE TO DENT.**

## TECHNICAL DATA

Binder .....	Polyurethane	
Colour .....	Natural	
Grain size .....	0.5-1mm	
Specific weight .....	kg/m <sup>3</sup> 530-630	ISO 7322
Tensile strength .....	kPa ≥1200	ISO 7322
Compressive strength at 0.7Mpa .....	5-15%	ISO 7322
Boiling water .....	NO DISINTEGRATION	
Thicknesses .....	6/8 mm	

## FIELDS OF APPLICATION

Thanks to its high thermal and mechanical resistance and adhesion to substrates, CORKPOOL is especially suitable for indoor and outdoor use such as on balconies, terraces, flooring, interiors, swimming pool edging, wellness areas, etc. and on all compact surfaces.



The recommendations and information provided in this data sheet are based on our experience and can under no circumstances engage our responsibility. Our technical service is at your disposal to provide any further information required.



## SUBSTRATE PREPARATION

The concrete substrate, CT-C25-F4 cement screed, CA-C30-F5 calcium sulphate screed must be perfectly dry and resistant to frost; tiles and similar floors must also be perfectly dry and stable, free from cracks, dust and other anti-caking agents. Calcium sulphate screeds must be perfectly dry. Inadequately compact raised surfaces must be removed mechanically, for example by using milling cutters, ball sanding machines, surface grinders and the like.

## FLATNESS REQUIREMENTS

The floor flatness requirements refer to the UNI 11493 standard part 5.2.3 or DIN 18202 Table 3. Therefore, sometimes it is necessary to level the entire surface.

## APPLICATION

Proceed with cleaning the bottom to remove any dust residues due to machining. Where necessary, i.e. if CORKPOOL is to be laid on balconies, terraces and/or pool edges, apply a coat of MS-CORKBOND as a waterproofing product. When the product is dry, proceed to gluing the CORKPOOL with the MS-CORKBOND adhesive using a 3/4mm notched trowel (depending on the flatness of the substrate). The CORKPOOL must be installed on a still-fresh layer of MS-CORKBOND glue.

For perfect adhesion, a heavy roller must be passed over the panel to release any air pockets.

Once the panels have been laid and the adhesive has dried, proceed with the sealing of the joints, after vacuuming any dust and processing residues. Apply a coat of PRIMER in the joints and, after about 3 hours, proceed with sealing them using the white, black or gray MS-CORK-CAULKING sealant.

After approx. 5 days, depending on the weather conditions, proceed to trimming the grout with a cutter-type blade or blade scraper.

If smudges from the grout are present, gently sand locally by hand or by machine using a grinder with 60/80 sandpaper.

The CORKPROTECT protective coating must be applied on clean and perfectly dry CORKPOOL with a brush, roller or airless, making sure that it does not receive water or humidity (such as fog) for 24/36 hours in order to avoid unpleasant stains on the flooring.

## ORDINARY MAINTENANCE

To always have the floor as just laid, we recommend a treatment every 2 years, with a light sanding and subsequent treatment with Cork Protect

## WARNINGS

Since our company is not the executor of the works and cannot directly intervene on the construction site conditions or on work methods, the information provided is to be considered as indicative, general and therefore non-binding. It is advisable to carry out a preliminary practical test to check the suitability of the product for its intended use and consumption. The company reserves the right to make any changes it deems necessary at any time and without prior notice.

Please consult our technical service for further information and practical product demonstrations.



The recommendations and information provided in this data sheet are based on our experience and can under no circumstances engage our responsibility. Our technical service is at your disposal to provide any further information required.



Versatile



Reversible



Eco-friendly



The recommendations and information provided in this data sheet are based on our experience and can under no circumstances engage our responsibility. Our technical service is at your disposal to provide any further information required.