

Working Stages	TECHNICAL SPECIFICATION: TERRAZZOVERLAY XL Description	Estimated quantity	Unitary cost
Technical Specification	Coating for indoor or outdoor "Venetian" style, of thickness varying from 2 to 5 cm depending on the grit used. Sown, sanded and possibly polished, made on a suitable already existing surface.		
Art. 1 Support preparation	Preparation of suitable anti-shrinkage cement base with structural cuts where provided, correctly cured for at least 28 days (self-levelling cement base or fibrillated anti-shrinkage screed, compact, well levelled, planar and without cracks, with a mechanical resistance of at least 25 N/mm ² and compression strength of at least 300 kg/cm ² , with a cohesion of not less than 1.5 N/mm ² and a humidity of less than 4%, free of contaminating elements such as oils, greases, groutings...). For other types of support consult the Isoplam Technical Office.		
Art. 2 Joints	It is essential to bring back the existing joints on the surface of the cladding and, where necessary, create new ones according to the dimensioning of the flooring to be made. Installation of Isoplam® Sandable Plam Profil in brass or aluminum on the support by means of Isoplam® Plam Plaster, a two-component epoxy anchor for the creation of joints and to delimit the areas.	2,2 Kg/m ² for 1 mm thickness	
Art. 3 Primer	Application of anchoring cement primer Cement Primer Isoplam®, to be mixed with water, evenly distributed over the entire surface with Isoplam® broom or brush.	2 Kg/m ²	
Art. 4 Mixture	Preparation of the mixture (to be applied fresh on fresh on the primer) in a mixer composed of water and:		
	Deco Ghiaino	2,5 Kg/m ² x cm thickness	
	Portland Cement Isoplam® in the colours:	5,0 Kg/m ² x cm thickness	
	<input type="radio"/> Bianco / <input type="radio"/> Grigio / <input type="radio"/> 50% Bianco e 50% Grigio		
	<input type="radio"/> Isoplam® Split grit		
	<input type="radio"/> Isoplam® Round grit		
	<input type="radio"/> Isoplam® River Pebble		
	size from to mm		
Art. 5 Kneading	colour		
	Deco Bind	0,1 Lt/m ² x cm thickness	
	Laying of the mixture and subsequent sanding by means of Isoplam® aluminium screed.		
Art. 6 Sowing	It is possible to enrich the surface with the planting of precious aggregates or of larger size on the spread mixture. In this case, once the aggregates have been sown, pass the Isoplam® Bottle Roller on the surface to better incorporate them.		
Art. 7 Smoothing	Smoothing of the surface using Isoplam® steel table and Isoplam® magnesium trowel to smooth edges and corners.		
Art. 8 Floor seasoning	Drafting of moistened Isoplam® Nonwoven Fabric and Isoplam® Nylon to allow the correct curing of the coating. Leave TNT and nylon applied for at least 1 week and then uncover the surface.		
Art. 9 Sanding and grouting	After at least 15-30 days from the casting (depending on the season), sand with special dry or water sanding machines. Stucco any holes or porosity.		
Art. 10 Polishing	After 3 5 days from the filling, proceed with the polishing of the surface with special polishing machines. The degree of sanding and polishing must be chosen according to the aesthetic preferences (more or less opaque) and destination of the surface (internal or external).		

Art. 11 Protection treatment	<p>Application of suitable protection that will be chosen according to the destination of the flooring (internal or external) and aesthetic preferences (more or less opaque): Plam Sealing/O Isoplam® distributed with roller;</p> <p>or, for indoors, Plam Poly Wax Isoplam® matte effect wax, or Metallic Wax Isoplam® polished effect wax applied with a special spreader and polished with Isoplam® Green Twister Disc.</p> <p>Contact the Isoplam Technical Office to choose the most suitable protector.</p>	<p>0,1 Lt/m²</p> <p>0,03 Lt/m²</p>	
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