



## TECHNICAL SPECIFICATIONS: SKYCONCRETE® OUTDOOR

Working stages	DESCRIPTION	estimated quantity	Unitary cost	
Art. 1 Support preparation	Treat the surface differently, sanding, scarifying, depending on the type and conditions of the support on which we will apply Skyconcrete® Outdoor.			
	For concrete supports, washing with Isoplam® high-pressure cleaner is expected, in order to remove dust and any parts that can be at risk of detachment.			
	Possible cracks will be filled with Deco Mortar Isoplam®, thixotropic epoxy mortar or Isoplam® Ipm Epoxy Kit.			
	In all the above cases, then apply Skyprimer Isoplam®, a two-component epoxy powder, to dust along with Isoplam® quartz (washed and dried with 0.6 1.2 grit) until the concrete support is full, or, in the presence of rising humidity, Vapor Barrier Isoplam®, three-component epoxy (in which drown the Isoplam® Fiberglass Mesh) and Skyprimer as per the technical data sheet.			
Art. 2 Primer	Application of Skyprimer Isoplam®: apply the two-component mixture loaded with 15% Isoplam® quartz in 0,3-0,8 grit in a thin layer using a float and then dust with Isoplam® spheroidal quartz in 0,6 -1,2 grit until the support is full and rejects the product.			
	After drying remove excess quartz with Isoplam® broom, then with Isoplam® shredder with pvc disc and brushes. Vacuum to remove unincorporated quartz.			
Art. 3 Skyconcrete®	Using a float, spread the first coat of dough, consisting of coloured PLAM HARDENING, mixed with SKY BOND (liquid binder). In the same way, before complete drying, apply the second coat, always with a float.			
Art. 4 Finishing	The surface, with visible signs of spatulation, will end up raw and highly anti-slip. While processing it, it is recommended to use E Red Isoplam®, a retardant to counteract surface cracks.			
	Once the surface has dried, it is possible to sand with Isoplam® single-brush and Isoplam® sandpaper.			
Art. 5 Joints	Realization of any control joints referring to the pattern present in the underlying surface.			
Art. 6 Protection	Apply two coats of Plam Sealing/O, solvent-based single-component acrylic sealer, or two coats of Plam			