

B460 AQUA FLOOR VARNISH

Description	Odorless, water based, one component acrylic varnish with filters against UV radiation. Suitable for waterproofing, maintenance, preservation and enhancement of surfaces made of cement and concrete. It presents high resistance to extreme weather conditions, temperature changes (frost-heat). Increases surface stability and durability of the surface shade. It is brilliant doesn't peel off, fast drying, shines and decorates the surfaces.	
Technical Information	Shade Gloss Specific Weight Theoretical Coverage Solids VOC	Transparent Glossy - mat 1 kg/lit 5-10 m ² /lit (depending on surface) 42% by weight 40 g/lit
Drying Time (25°C)	Touch Dry Recoating Full drying	60 min 3-5 hrs 24-36 hrs <i>(The above times are indicative and depend on the thinning percentage, moisture and temperature)</i>
Surface preparation	Surface must be dry and clean, free from any frail pieces, dust, dirt, funguses and any previous coating remains, sheltered from the rear moisture attack In case of a new cement surface, it is important to wait a month after the ending of the construction in order for the cement to be treated properly. Old layers that are loose or detached should be removed by mechanical means.	
Application	Applied with roller (it is preferred to use high quality polyester roller in order to avoid foam creation) or brush after thinning 10-20% with water. It is necessary to allow at least 48 hours to dry before any contact with water or intense humidity. If the surface to be applied has higher levels of moisture than the recommended (4%) or in temperature lower than 8°C, then the surface may became haze, with loss of gloss or cracks, therefore is recommended the application the proposed conditions of temperature (10-30 °C) and relative humidity (<70%). Application temperature 10-30°C Surface temperature 10-30°C Suggested thinners Water Application humidity <70% relative humidity Surface humidity <4%	
Storage	Up to 12 months in a dry and cool place (5-30°C)	
Safety	Please consult the Material Safety Data Sheet. Available upon request.	

This Technical Data Sheet replaces and cancels every previously issued.

The information, instructions, recommendations and specifications mentioned in this data sheet, represent the results and experience obtained from testing under controlled or specially adapted conditions.

The accuracy and relevance of these results to the actual conditions, in which you apply the product, must be determined and depend only on the purchaser and/or applicator