



## Flexible aromatic polyurethane primer resin

### DESCRIPTION

High viscosity acrylic coating, water-based, for use as matt finish for wood surfaces and loudspeakers.

### CERTIFICATIONS

Matt topcoat for systems based in RaystonSpray P3050 and P3070

### ADVANTAGES

- Quick cure
- Water and light resistant
- Hard and abrasion resistant
- Good alkali resistance
- Good adhesion on wood, some plastics, concrete, stone, fibrous cement and metals (previously primed with alkyd resins)
- Easy to repaint in case of scratches

### TECHNICAL DATA

#### INFORMATION ON THE PRODUCT BEFORE APPLICATION

Chemical description	Acrylic dispersion
Physical state	Liquid
Packaging	Plastic container
	5 kg
Non-volatile content (%)	67%
Available colour	Black
Density	1.2 g/cm <sup>3</sup> (25°C)
Viscosity	30000-35000 .s
Storage	Keep below 35°C in a dry place, away from heat and frost.
Use before	Use before 6 months after manufacturing date.

#### INFORMATION ON THE FINAL PRODUCT

Final state	Solid film
Colour	Black, matt

### SUPPORT REQUIREMENTS

For a good adhesion, support must be cohesive and coct, clean, dry, with no dust, laitance or loose material. If previous blisters are detected, they must be repaired before application.

### AMBIENTAL CONDITIONS

Temperature should be 0°C to 30°C

### APPLICATION

Apply by spraying equipment.  
Air pressure must be 1,5 to 5 bar, nozzle diameter 2 to 4 mm.

### CURING TIME

Dry to touch: 2h, approximately.  
Curing at 40°C-50°C is possible  
Full cure: 7-10 days depending on the air temperature.

### TOOL CLEANING

Clean tools with water

### SAFETY

Refer to the material safety data sheet. This product is to be used only by industrial or professional users. It is not suitable for DIY-type uses.

### ENVIRONMENTAL PRECAUTIONS

Empty containers must be handled taking the same precautions as if they were full. Containers must be considered as hazardous waste, to be transferred to an authorized waste manager.

### OTHER INFORMATION

The information contained in this DATA SHEET, as well as our advice, both written as verbal or provided through testing, are based on our experience, and they do not constitute any product guarantee for the installer, who must consider them as simple information.

We recommend to study deeply all information provided before proceeding to the use or application of any of our products, and strongly advise to conduct tests "on-site" in order to determine their convenience for a specific project.

Our recommendations do not exempt of the obligation of installers to deeply study the right application method for these systems before use, as well as to conduct as many preliminary tests as possible should any doubt arise. The application, use and processing of our products are beyond our control, and therefore under the exclusive responsibility of the installer. In consequence, the installer will be the only responsible of any damage derived from the partial or total in-observation of our indications, and in general, of the inappropriate use or application of these materials.

**This data sheet supersedes previous versions.**