

SKUDO BLACK
2K acrylic polyurethane coating - black

DESCRIPTION AND FIELDS OF APPLICATION

Black 2K acrylic polyurethane coating that provides high levels of protections. Its high mechanical and chemical resistance makes it the ideal product to cover the visible parts of trailers, pick ups or other visible surfaces that can be exposed to the most demanding conditions, both physical and environmental.

- Textured appearance easily customizable
- High mechanical resistance (abrasion, scratches ...)
- High chemical resistance
- Excellent adhesion on different surfaces
- Anticorrosive protection
- Weather resistance and UV protection
- High hardness and flexibility
- Resistant up to 85°C (185°F) on applied film


VOC 420 g/l - 450-470 g/l (dilution 10-20%)

Within the limits of the category imposed by Directive 2004/42/EC - IIB (e) (840)

TECHNICAL DATA



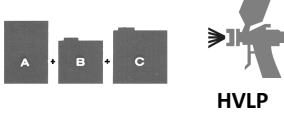
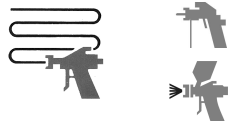
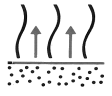



Composition:	Acrylic polyurethane resins and texturizing components
Specific weight:	1,10 kg/l (20°C)
Colour:	Black
Safety data:	Refer to the safety sheet
Shelf life:	12 months in unopened original packaging.

SURFACE PREPARATION

	<p>Steel, Aluminium, Galvanized steel, Electrozinc-coated steel, Polyester putty, Epoxy primers, OEM Paint, Plastics, Cathaphoresis.</p> <p>Sand and clean well the surface to be treated with degreaser 6005 and make sure it is dry and clean of silicones, waxes, fats, etc.</p>
---	---

SKUDO BLACK
2K acrylic polyurethane coating - black

PROCESSING

	<p>Shake well. For 9300 gun application, add directly the indicated quantity of hardener to the can. Close the can again. Shake vigorously for 2 minutes and the product will be ready to be applied.</p>
	<p>3:1 with Skudo hardener 49200 (Volume: 100:33 Weight: 660:200) Pot-life: 1h a 20°C (68°F)</p>
	<p>3:1 with Skudo hardener 49200 + 10-20% thinner (Volume: 100:33 + 10-20% thinner Weight: 660:200 + 78-156 thinner) Pot-life = 1h at 20°C (68°F)</p>
	<p>2- 4 bar / 20-30 cm / 1-2 coats: 180-230 microns (1 coat) 1,3 - 2 mm / 1- 2 bar / 15-20 cm / 1-2 coats: 180-230 microns (1 coat) Pressure, Distance and Nozzle diameter can be modified to customize the type of finished textured desired</p>
	<p>45'-60' evaporation according to temperature</p>
	<p>5-10' at 20°C (68°F)</p>
	<p>45-60' at 20°C (68°F)</p>
	<p>1-24h at 20°C (68°F) 30' at 60°C (140°F)</p>

TECHNICAL SHEET: 80600

SKUDO BLACK 2K acrylic polyurethane coating - black

CAUTIONS

- Store the product in a ventilated place far from direct exposure to sunlight.
- Keep between +5° C y +30°C.
- Before coating the vehicle, it is recommended to coat a test panel to ensure the final appearance of the finish.

TOOLS CLEANING

Use a cleaning thinner before the pot life has expired

Las informaciones técnicas son el resultado de nuestra experiencia. Aseguramos la calidad del producto, sin embargo, no estando las condiciones de uso bajo nuestro control, no podemos asumir ninguna responsabilidad de los resultados obtenidos.