

732 TPC-ACR

2K Acrylic Topcoat, matt

Resin base: 2-component acrylic resin



Products needed:	Pastes Converter Converter/Pastes Hardener Thinner			GJ50- GK46-2304/ GK46-2604 F.W. 65 : 35 / 98:2 SC29-0863 Normal SC29-0885 Slow SV13-0732 Fast SV13-0701 Normal SV15-0339 Slow
Application and properties:	2K Acrylic Topcoat, matt <ul style="list-style-type: none">• very good weathering and yellowing resistance and surface hardness• good drying• brilliant top coat appearance• Suitable for many metal substrates and for plastics.• very good build and flow• may be used for matting of ACR topcoats (pls. See 2.3)			
Substrates/Pre-treatment: Well-cured old paintwork Bare steel Galvanised steel Aluminium Plastics (pls. see 3.13) Undercoats	Cleaning SV20-0505 SV22-0500 SV22-0500 SV22-0500 SV20-0530 732 TPC-ACR can be used for all Salcomix primers.	Sanding P240-360 P80-150 abrasive pad P150-180 abrasive pad	Final cleaning SV20-0505 SV22-0500 SV22-0500 SV22-0500 SV20-0530	
Product details:	Adhesion depends on the aluminium alloys! Direct adhesion to plastics or metals should always be checked individually as the quality or compounds of the material may differ from case to case! The surface must be clean, dry and free from rust and other contaminations.			
Special Remark:	It cannot be ruled out that this product contains particles < 0.1 µm The products are suitable for professional use only.			

732 TPC-ACR

2K Acrylic Topcoat, matt

Resin base: 2-component acrylic resin


Application: 2C solid Topcoat, mat

Remarks: Values reg. VOC, coverage, solid content and viscosity are based on a mixing ratio by Vol. mit SC29-0863. Select thinner acc. ambient temperature and size of object to be painted.

	Paint system	732 TPC-ACR 2K Topcoat			
	VOC	Theor. Coverage at 1 µm (RAL3000/9010)		Solid Content	
	584-622 g/l	314/268 m²/kg		348/353 m²/L	42-55 % Gew.
	Check Color prior application		Weigh in according to mixing formula (colour):		
	Mixing ratio	732 TPC-ACR	100 % by weight	3 Vol.	
	Hardener	SC29-0863 SC29-0885	20 % by weight	1 Vol.	
	Thinner	SV13-0732 SV13-0701 SV15-0339	30 % by weight	2 Vol.	
	Viscosity at 23°C DIN 4		Film Thickness (DFT)		Potlife 20°C
	3:1:2 Vol.16-19 sec. 3:1:1 Vol.19-25 sec. 3:1:0.5 Vol.25-30 sec.		50-60 µm (2-3 coats) flash off 5-10 min. between		3-4 h
	Application		Viscosity (sec)	Mixing ratio	Spraying Pressure (bar)
	Compliant Gun		16-19	3:1:2	< 2.5
	HVLP		16-19	3:1:2	~2
	Suction Cup		16-19	3:1:2	2-3
	Airless / Airmix		-	-	-
	Double Diaphragm or Pressure Pump		19-25	3:1:1	< 4
	Brush & Roll		6:1 + 5% SC29-0823 & GK69-0903		
	Drying at Object Temp.	dust-dry	Touch Dry	Ready for Assembling	trough dry
	20°C	15 min	5 h	12 h	7-10 Days
	60°C	-	30 min	60 min	-
					Recoatable
					< 5 days
					-