

Technical Information Sheet
Article No. 9979

PUR Color Top 2K S

Solvent containing, two component coating on a polyurethane base

Range of use

PUR Color Top 2K S is a UV-resistant top layer coloured coating.

The coating is a finish layer over different substrates and primers and is used as a seal coat over Remmers car park and balcony decking membranes.

Composition

PUR Color Top 2K S is a solvent containing, two component coating based on polyurethane and has to be mixed properly just before use.

Pretreatment

Good adhesion on fresh applied epoxy and polyurethane primers. For work the primers have to be sanded before application of the PUR Color Top 2K S.

Mixing ratio

91 parts by weight base
9 parts by weight hardener

Potlife

6 hours at 20°C

Application

Apply the product by roller or spray onto the clean and suitably prepared substrate. The product can be applied by air spraying or airless spraying.

Characteristic data of the product in the packaged state

Density:	1.27 kg/litre (depending on colour).
Volume solids:	50% (depending on colour)
Adhesion:	good on clear, dry and grease free primers.
Lightfastness:	UV- resistant, non yellowing
Dustdry:	0.5 hour at 20°C.
Tackfree:	2 hours at 20°C.
Recoatibility:	after 6 hours at 20°C.
Hard after:	2 days at 20°C.
	After 7 days at 20°C the coating is fully cured and reaches the final properties.

Apply the product between 5°C and 30°C and a relative humidity of maximum 85% and 3°C above dew point.

Consumption

The consumption will depend on the surface roughness of the substrate and overspray. When used as a seal coat over a Remmers car park membrane (which has been blinded with quartz aggregate 0.3 - 0.6mm) the approximate consumption is 0.4kg/m².

Appearance

Semigloss and a range of colours

Curing

The curing depends strongly on the temperature of the surrounding and the substrate.

The curing should be between 5°C and 30°C. PUR Color Top 2K S is re-coatable after 6 hours and hard after 2 days at 20°C. Fully cured is after 7 days at 20°C at 50 microns dry film thickness.

Packaging

10 kg

Safety, ecology, disposal

Further information concerning safety during transport, storage and handling as well as for disposal is found in the latest Safety Data Sheet.

The statements above are compiled from our field of production and according to the latest technological developments and application techniques.

Since application and working are beyond our control, no liability of the producer can be derived from the contents of this information sheet. Any statements made beyond the contents of this information must be confirmed in writing by the producer.

In all cases, our general conditions of sale are valid. With the publication of this Technical Information Sheet all previous editions are no longer valid.

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