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Product: TEKTON 44

Description: Undercoating bitumen

Product description:

Tekton 44 is a durable, thixotropic, fast drying anti corrosion coating based on polymerized bitumen. The product has excellent sound deadening qualities and offers durable protection to the chassis of cars, truck and coaches. After the product has completely dried it remains a tough adhesive film that offers good protection against various climates and gravel.

Application:

Tekton 44 is applied as an anti corrosion coating on bumpers, fenders, rocker panels and chassis of cars, trucks and coaches. The product is used as a universal anti corrosion product in:

- Automotive industry
- Coach works
- Garages, workshops
- Body repair shops
- Bus construction
- Do-it-yourself market
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Basic raw materials:

Polymerized bitumen, solvents and fillers.

Specifications:

Consistence		:	Liquid, good sag-resistance			
Colour	Visual	:	Black			
Viscosity (20°C)	Brookfield	:	20	-	30	Pas (Spindle 4/ V2)
Density (20°C)	DIN 51757	:	1,08	-	1,10	Kg/ltr
Solid content	DIN 53216 (3 hours 120°C)	:	63,5	-	66,00	%

Properties:

Dry to touch	At ± 20°C, 65% RH	:	60	-	90	Minutes (± 700 mu)
Completely dried	At ± 20°C, 65% RH	:	3	-	4	Minutes (± 700 mu)
	At ± 60°C (oven)	:	45	-	60	Minutes (± 700 mu)
Chemical resistance	Hardened against	:	Water, saltspray, oil, soft bases and acids			
Temperature resistance		:	-25	°C to	+80	°C -15F to 175F
Usage	With ± 600mu wet	:	± 0,7 kg/m ²		± 0,6 ltr/m ²	

	layer		
Cleaning	Fresh material	:	Solvent
	Hardened material	:	Mechanical
Thinner		:	Solvent
Saltspray test	DIN 50021	:	Up to 1000 Hours Ri 0 at 400 mu dry layer
Bending test	DIN 53152 (+70°C)	:	No cracks, no loss of adhesion
Adheres on		:	On various metal surfaces PVC
Adhesion	DIN 53151	:	Gt 0 on various metal surfaces PVC

Processing:

Shake before use. The surfaces to be treated must be clean, dry, rust-, dust- and grease free. Tekton 44 can be applied by light airless equipment, but also by an airmix pistol with an air-pressure of 3-6 bar / 45 to 90 psi. . Optimum spraying distance is about 1 foot. Depending on the application, the product can be thinned using a solvent. Treat the surface with Tekton 44 until the desired layer thickness is reached.

If thicker layers are wanted it is to be recommended to dry the layers in between. Overspray, or equipment contaminated with overspray, must be cleaned while still wet with a solvent.

Storage:

The product may not be stored under +10°C / 50F and above +30°C / 85F. The packaging must be protected from direct sunlight and heat. When stored in a cool, dry and well ventilated area, the product has a shelf life of 2 years in unopened, original packaging.

Packaging:

The product is offered under Private Label and can be delivered in a wide variety of packaging depending on your yearly quantities.

Obtainable in:

- 1 x 200 ltr drum
- 1 x 60 ltr drum
- 12 x 1 ltr can

For further information about the packaging possibilities please contact our sales department.

Remark:

The information presented is accurate to the best of our knowledge, but without any guarantee. Users should satisfy themselves on the suitability of this product for their purposes. If necessary, they can consult our technical service staff. This issue supersedes and cancels all previous issues concerning this product.