



Underbody Wax

Thixotropic wax based coatings, providing excellent anti-corrosion properties. Bulk and aerosol options in Black and Brown.



Features & Benefits

- Excellent corrosion protection – protects the treated area or part against corrosion from the environment
- High penetrating power – provides protection in hard to reach areas
- Good adhesion – can be used with confidence
- Self-healing properties – provides long lasting protection

P/N	Product	S/C	Packaging
86156	Underbody Wax - Black	UWBB	1L shutz can
86157	Underbody Wax - Brown	UWBBR	1L shutz can
86158	Underbody Wax - Black	UWAB	500ml aerosol
86159	Underbody Wax - Brown	UWABR	500ml aerosol

Application

KENT Underbody Wax is a bitumen free, thixotropic, anti-corrosion wax coating for the repair and strengthening of existing underbody coatings based on PVC, rubber / resins, rubber / bitumen or wax. KENT Underbody Wax provides excellent protection against rust forming from moisture, brine and road salt. Applications include automotive chassis and underbody, bus & coach work, trailer & caravan work and general metalwork.

KENT Underbody Wax is resistant to water, brine, acids and alkaline. It doesn't corrode plastic, rubber, and paints. Can only be over sprayed / painted with wax products.

Instructions

1. Thoroughly clean and degrease surfaces with a suitable cleaner such as KENT Acrysol.
2. Shake can thoroughly before use, for a minimum of 2 minutes.
3. Apply the aerosol in even strokes, building the desired layer thickness.
4. The bulk product can be applied by roller, brush or air gun.
5. Apply 1 even coat, up to 1 mm thick, (to avoid sagging).
6. If applied on bare metal the use of an anti-corrosion primer is recommended.

N.B.: Kent Underbody Wax can be applied with almost any type of underbody coating gun and airless spraying equipment. The advised air pressure for air application is 3 - 6 bar. For best results it is recommended to use the product at approx. 20°C – 25°C.



Technical Information

Base:	Solvent, waxes, additives
Consistency:	Viscous liquid
Colour:	Black / brown
Shelf life:	24 months
Custom tariff code:	3824 9097
VOC bulk:	Black: 424 g/l, brown 413 g/l
VOC aerosol:	Black: 532 g/l, brown 516 g/l
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Pot life:	Not applicable
Mixing ratio:	Not applicable
Thinner / diluent:	Not applicable
Application distance:	~25 cm, dependant on application method
Touch dry time	Bulk: ~150 mins, aerosol: ~ 90mins (20°C/65%RH & dependant on film build)
Completely dry:	Bulk: ~ 5 hours, aerosol: ~ 180 mins (20°C/65%RH & dependant on film build)
Wet film thickness:	Bulk: ~ 400 microns, aerosol: ~ 200 microns
Coverage:	Bulk: ~ 0.4l/m ² , aerosol: ~ 0.2l/m ²
No of coats:	1 even coat
Coat depth:	Up to 1 mm
Dry time between coats:	N/A
Wet on wet:	No
Overpaint-ability:	Only with wax products
Salt spray test bulk:	> 1000 hours, Ri 0 at 200µ dry layer (DIN 50021)
Salt spray test aerosol:	> 480 hours, Ri 0 at 100µ dry layer (DIN 50021)
Bending test +70°C:	No cracks or loss of adhesion (DIN 53152)
Bending test -30°C:	No cracks or loss of adhesion (DIN 53152)
Application temp:	Preferably +20°C to +25°C
Temp resistance :	-25 to +80°C
Specific gravity bulk:	0.86 g/ml
Specific gravity aerosol:	Black: 0.682 g/ml, brown 0.704 g/ml
Solid content bulk:	~ 50%
Solid content aerosol:	Black: 22%, brown: 23.3% (DIN 53216)
Air pressure:	3 – 6 bar for air application



SDS available on www.kenteurope.com

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