

WATERBASED UNDERBODY COATING



PRODUCT DESCRIPTION

ARDINA Underbody Coating Waterbased is a high quality acrylic waterborne sealant for protecting car bodies from all kinds of possible debris, dirt and stones that might damage the panels when it comes into contact with each other. Also protects against rust and makes your car less noisy inside by soundproofing.

BENEFITS

- ✓ Forms a permanent protective layer against debris, dirt and stones and prevents chipping
- ✓ Protects the treated parts against rust and other weather effects
- ✓ Easily applied with a brush or application gun
- ✓ Can be used for both internal and external body parts
- ✓ Also makes your car more soundproof and lowers the number of decibels when driving

USAGE

Always wear protective equipment when using this product. Use in a well ventilated location. Clean to be treated surface with a cloth and a degreaser. Shake well before using the coating. Apply the coating with either a pressure gun or a brush. Can be applied with or without adding additional water, to either acquire a rough surface or a smooth surface when water is added. If a smooth surface is required, add between 15-30% water to the coating before applying. After applying the coating, clean your equipment with sufficient water.

DIRECTION

Apply without water for rough surface:

1. Shake well before use (2-3 minutes)
2. In case of application gun 4mm, use between 5-6 bar (73-87 psi) of pressure
3. Drying time +/- 24 hours in 20°C (68°F) or 30 minutes in 60°C (140°F)

Apply with 15% - 30% water for a smooth surface:

1. Shake well before use (2-3 minutes)
2. In case of using HVLP Spray Gun 1.7 mm, use 2 bar (29 psi) of inlet pressure
3. Drying time +/- 26 hours in 20°C (68°F) or 30 minutes in 60°C (140°F)
4. Finish sanding the treated parts with P400-P800 sandpaper if required

WATERBASED UNDERBODY COATING



STORAGE

Store in a cool place at between +5°C-25°C (41°F-77°F) and use the product within 12 months for ultimate results. Shelf life between 12 - 18 months in unused original packaging if stored correctly.

PREPARATION



Clean substrate using a soft cloth and degreaser.

Make sure the surface is first wiped dry and then air dried



Make sure you always use appropriate face protection and good ventilation

ROUGH



0%



Shake well before using: 2-3min



4mm
5-6 bar (73-87 psi)



or apply with brush



24h / 20°C (68°F)
30min / 60°C (140°F)

SMOOTH



15-30%



Shake well before using: 2-3min



22 - 60s
DIN 4 / 20°C (68°F)



HVLP Spray Gun 1.7mm
2 bar (29psi) inlet pressure
2 coats= 60-100 µm (2.4-4mil)



26h / 20°C (68°F)
0min / 60°C (140°F)



P400 - P800



Always wear protective equipment



Follow the application instructions mentioned in this TDS

TECHNICAL SPECIFICATIONS

Solid content	45%
Colour	Black/Grey
Density	1,31 g/cm ³
Flashpoint	N/A (waterbased)
Est. coverage	1-2 m ² / L at 100 micron

PACKAGING DETAILS

Art. No.	68600
Content	1L/20L/200L