

Technical Data Sheet

Last revision: 09.12.2021

Aqua-protective undercoating

General Information

Article number:	UB7-800
Usage:	Aqueous based, highly elastic single component protective undercoating for the vehicle construction sector.
Basis:	Polyurethane dispersion, titanium dioxide and special fillers.

Physical properties

Colour:	light gray
Gloss level:	silk mat
Density:	1.30 g/ml
Consumption:	1.3 kg per m ² at a 500 µm dry film

Application

Area of application:	Municipal vehicles, construction machinery, general vehicle construction.
Application:	Applicable with Airless machine, 1 – 3 mm, undiluted, in 1 – 2 operations. Please pay attention to a uniform layer that is free of gaps. Only use clean working equipment.
Substrates:	Corrosion protected steel and non-ferrous metals, cathodic dip-coating. The surface must be free from dirt, oil and grease. We principally advise an adhesion test beforehand.
Thinning:	Not necessary, product is ready to use. If necessary, it can be diluted with water.
Processing equipment:	Brush, roller or Airless spraying machines
Processing temperature:	minimum +5 °C object resp. substrate temperature
Drying:	Drying 12 - 48 hours / 20 °C or forced drying up to 80° C (just practicable for thin layers).
Clean-Up:	Immediately in the wet state with water, if necessary in addition with a household detergent.

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Consignment & Storage

Packaging:	250 kg steel drum with inlet
Storage:	Keep dry and cool, but frost free! The product can be stored for a minimum of 9 months when kept sealed in the original container. Once the container is opened or diluted, use it soon.
Disposal:	Completely emptied containers can be recycled. Containers with hardened remains are residual waste. Containers with liquid remains are special waste and should be disposed at special collecting points according to the locally valid laws on waste disposal. You will find further information regarding the correct disposal on our MSDS.

Hazardous warning

No labelling required as product is non-hazardous.
Please also follow the instructions on the MSDS.

You want advice?

Get in touch with us. We are looking forward to your inquiry.