

# griwephon UB

## sound deadening mass

### General Information

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Article number:	<b>AN7-500</b>
Usage:	<p>griwephon UB sound deadening mass is a waterproof, solvent free, viscoplastic deadening material based on an aqueous synthetic resin dispersion with a very high acoustic effectiveness. The sound deadening material dries quickly up to a thickness of approximately 3 mm, with very good adhesion properties on many different surfaces. Due to a very smooth surface the dried material is easy to clean.</p> <p>The product is also particularly suitable as protective undercoating, due to the good adhesion properties and viscoplasticity of the system.</p>

### Physical properties

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Colour:	grey, other colours on request
Viscosity:	thixotrope
Density:	approx. 1.4 g/cm <sup>3</sup>
Solids content (weight %):	approx. 72 % ± 2 %
pH-value:	approx. 8 – 8.5
Consumption:	approx. 1.4 - 1.6 kg per m <sup>2</sup> for 1 mm dry coating

### Application

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Area of application:	<p>griwephon UB sound deadening mass is used as a deadening effect on thin-walled sheeting in plant and equipment, vehicle, wagon and container construction.</p> <p>griwephon hydrophob sound deadening mass is applied wherever lasting waterproof properties are required.</p>
Application:	<p>Please pay attention to a uniform layer that is free of gaps. Only use clean working equipment.</p> <p>The dry coat can be overcoated with conventional coatings (e.g. 1-K, 2-K, containing solvents or solvent-free).</p>
Substrates:	<p>Steel plate with corrosion inhibiting primer, galvanized steel plate, anodized aluminium, coil sheet ect. The surface must be free from dirt, oil and grease.</p> <p>Basically, griwephon UB AN7-500 is suited to be used on coated surfaces, too. Because of the multitude of different surfaces a</p>

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	clean and sustainable coating which is free of additives on the surface is required. We principally advise an adhesion test beforehand.
Coating thickness:	Recommended coating thickness: 2 - 3 mm
Processing equipment:	Airless spraying machines with a ratio of minimum 40:1, machines with atomized air with a ratio 12:1 (plunger pump) and screw conveyors with atomized air with approx. 3-4 bar input pressure. Hand tools like e.g. spatula or mortar trowel are also possible.
Processing temperature:	more than 15 °C recommended
Drying:	Transport-dry after 12 hours with a dry-coating of 2 mm and a standard climate of 20/55.
Clean-Up:	Immediately in the wet state with water, if necessary in addition with a household detergent.

### Consignment & Storage

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Packaging:	40 kg one-way-hobbock, 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 and keep it tightly closed for storage.
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

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

Our technical data sheets and brochures are to inform you to the best of the company's knowledge.  
However, they are not legally binding.