

## TECHNICAL INFORMATION

FOR PROFESSIONAL USE ONLY

<h3>UBS ANTI-GRAVEL</h3> <p>ANTI GRAVEL UBS FOR UNDERBODY PROTECTION</p>	
<p><b>PRODUCTS</b></p> <p>Inter Troton Anti Gravel UBS 1 kg</p>	
<p><b>PRODUCT DESCRIPTION</b></p> <p>This product is designed to protect car bodies from gasoline, oil, water and salt. It creates a strong and flexible layer resistant to stone hits. It also has soundproof properties. The product is based on synthetic resin. It can be painted with standard vehicle solvent paint systems. *</p> <p><i>*It is recommended to make a preliminary test.</i></p>	<p><b>COLOUR:</b> black, grey, white</p> <p><b>GLOSS GRADE:</b> matt</p>

<p><b>VOLATILE ORGANIC COMPOUNDS</b></p> <p>VOC for mixture = VOC = 430 [g/l]. The share of VOC is below 840 g/l. These products meet the EU directive (2004/42/EC) that sets the VOC value for its category (cat. B/5), at 840 g/l.</p>	
<p><b>SURFACE PREPARATION</b></p>	
<p>The product has very good adhesion to various surfaces.</p> <p>It can be applied over:</p> <ul style="list-style-type: none"> <li>• Polyester laminates,</li> <li>• Polyester putties,</li> <li>• Epoxy primers,</li> <li>• 2K acrylic primers,</li> <li>• Steel substrates,</li> <li>• Stainless steel substrates,</li> <li>• Zinc coated substrates,</li> <li>• Aluminium substrates,</li> <li>• Wash primers,</li> <li>• Plastic.</li> </ul>	<p><b>Polyester laminates:</b> should be degreased, dry sanded (P80-P120) and degreased again.</p> <p><b>Polyester putties:</b> should be dry sanded (P120).</p> <p><b>Primers:</b> should be degreased, dry sanded (P220-P280) and degreased again.</p> <p><b>Steel surfaces:</b> should be degreased, dry sanded (P80-P120) and degreased again.</p> <p><b>Stainless steel:</b> should be degreased.</p> <p><b>Aluminium and zinc surfaces:</b> should be degreased, dulled with the abrasive cloth and degreased again.</p> <p><b>Old coats:</b> should be degreased, dry sanded (P220-P280) and degreased again.</p> <p><b>Plastic surfaces:</b> should be washed with detergent, dulled with abrasive cloth and degreased.</p> <p>It is recommended to bake plastic panels at 50°C which helps to remove silicone from the surface.</p>

APPLICATION PROCESS			
	<p><b>USE</b></p> <p><b>Caution:</b> <i>Shake before use!</i></p> <p>If applied directly on steel, it is recommended to apply top coat or enamel first.</p>		<p><b>NUMBER OF LAYERS AND SPRAY GUN PARAMETERS</b></p> <p>Open bottle and insert in air gun (recommended air pressure is between 4 and 5 bar).</p> <p>Apply at distance of 15 – 20 cm from surface, two crossed coats</p> <p>The recommended dry thickness for best performance is between 350 and 400 µm (500 – 550 µm wet)</p> <p>The total layer thickness should not be exceed 1 mm.</p>
	<p><b>EVAPORATION TIME</b></p> <p><b>Between coats:</b> approx. 5-10 min.</p>		<p><b>COATING</b></p> <p>Product is overpaintable after 1 hour from application. After the product is completely dry a light sanding prior to painting is recommended.</p>
	<p><b>CURING TIME</b></p> <p>40-60 minutes at 20°C.</p> <p>Temperature below 20°C significantly increases the hardening time.</p>		

<p><b>USE</b></p> <ol style="list-style-type: none"> <li>1. Shake before use!</li> <li>2. Apply 2 or 3 layers within 5-10 minutes between each layer.</li> <li>3. If applied directly on steel, it is recommended to apply top coat or enamel first 1 hour after the last layer has been applied.</li> </ol>
--

**DENSITY and PRODUCT EFFICIENCY**

Density : 1,43 ± 0,03 kg/l

Usage : C.a 0,650 kg /m<sup>2</sup> for a dry film of 300 µm.**GENERAL NOTES****Caution:** *To maintain safety, always follow the instructions given in the MSDS of the products.***STORAGE**

Store the product between 15 to 25°C in a sealed container, in dry and cool places, away from fire and heat sources, as well as direct sunlight.

**Note:** *After each use the container with product should be immediately closed!***WARRANTY PERIOD**

UBS ANTI GRAVEL 1 kg - 24 months from the date of production

PRODUCT	ART. No.
UBS ANTI GRAVEL 1 kg	300010266 ; 300010267 ; 3000010265

**LIMITATION OF LIABILITY**

The information contained in the TDS is up-to-date and correct on the day the information is released.

Because TROTON can not control or predict the conditions under which a product will be used, each user should review information in the specific context of the intended usage. To the maximum extent permitted by applicable law, TROTON shall not be liable for damages of any kind arising from the use or reliance on information contained in this TDS.

Given the variety of factors that can affect the usage and application of the TROTON product, some of which are only within the user's knowledge and control range, it is essential that the user evaluate the TROTON product to determine if the product is fit for a particular purpose and whether the product is suitable for the user's usage.

Under no circumstances shall TROTON be liable to the user or any third party for any indirect, derivative, incidental, special or punitive damages, including loss of profits resulting from the use of products manufactured by TROTON and / or TROTON's services.

All information are based upon the precise laboratory studies and many years of experience. The good market position does not release us from the constant supervision of our products quality. However, we are not responsible for the final effects of the improper storage or application of our products, as well as for work inconsistent with the good craft practice.

TROTON Sp. z o.o.  
Ząbrowo, Poland.