





Technical data sheet
GRAVIT 650
2 in 1 sealant and car body protection

PROPERTIES	
GRAVIT 650 2 IN 1 SEALANT AND CAR BODY PROTECTION – a product that give a strong elastic layer with stone chipping resistance. The product limits penetration by moisture to enhance anti-corrosion protection. The product protects against petrol, oils, water and salt. It has sound-absorbing and sound-proofing properties and can also be used for sealing body joints. The product is based on synthetic resins, free of asphalts or bitumen, and coatable with any acrylic coats.	
SUBSTRATES	
Two-component acrylic fillers	Dry sand, use P240 - P320 for final sanding, blow off, degrease.
Polyester putties	Dry sand, use P240 - P320 for final sanding, blow off, degrease.
Epoxy primers	Up to 12 hours without sanding, after 12 hours sand dry with P320, blow off, degrease.
Steel	Degrease and dry sand with P120.
Aluminium	Degrease, dry sand with P280 ÷ P360 or mat with an abrasive finishing pad, Degrease.
Galvanised steel	Degrease, mat with an abrasive finishing pad, degrease again.
Stainless steel	Degrease.
Wash primers	Apply after drying.
Plastics	Degrease with the PLUS 780 degreaser, mat with an abrasive finishing pad, degrease again.
Polyester laminates	Degrease and dry sand with P280.
CONTENT OF VOLATILE ORGANIC COMPOUNDS	
VOC II/B/e limit*	840 g/l
Actual VOC content	515 g/l
* For ready to use mixture acc. to EU Directive 2004/42/CE	
APPLICATION CONDITIONS	
It is recommended to apply the primer at a temperature above 15°C and a humidity of no more than 80 %.	

APPLICATION				
 CAUTION: Instructions of the equipment manufacturer must be followed.	UBS gun	Nozzle	Pressure	Distance
	Used as sealing compound Used as antigravel	4.0 mm 4.0 mm	2.5 – 3 bar 3 – 5 bar	1 – 2 cm 25 – 30 cm
	Number of layers	1 – 2		
	Single dry layer thickness	100 – 120 µm		
	The yield of the ready to use mixture for the given range of dry layer thickness	3.5 m ² /l at 100 µm		
	Flash off between layers at 20°C	5 – 10 min		
<p>Shake the container for 3 min before use! When applying the GRAVIT 650 antigravel directly on steel, preserve the GRAVIT 650 layer with a layer of clearcoat or enamel. Do not apply on engines, transmission units and exhaust.</p>				
DRYING TIMES				
	Sealing compound		Antigravel	
	12-24h at 20°C, depending on the layer thickness		60 min at 20°C	
	After 24 hour from the application of the last layer, the surface may be coated with coat.		After 2 hour from the application of the last layer, the surface may be coated with coat.	
COLOUR				
Grey.				
EQUIPMENT CLEANING				
White spirit or NC solvent.				
STORAGE CONDITIONS				
Store in a cool dry room, away from sources of fire and heat. Avoid direct exposure to sunlight.				
SHELF LIFE				
GRAVIT 650		24 months/20°C		
SAFETY				
See Safety Data Sheet.				

OTHER INFORMATION

The effectiveness of our systems results from laboratory research and many years of experience. The data contained herein meets the current knowledge about our products and their application potential. We ensure high quality, provided the user follows the instructions and the work is performed in accordance with good workmanship. It is necessary to do a test application of the product due to its potentially different reaction with different materials. We may not be held liable for defects if the final result was affected by factors beyond our control.