

Technical data sheet
GRAVIT 620
Metal joints sealant

PROPERTIES	
<p>GRAVIT 620 METAL JOINTS SEALANT – a one-component polyurethane product that dries by flash off of solvent. The product is used to seal joints of metal sheets, as well as fusion welded and pressure welded spots. Does not run, leaves no brush streaks and has a good adhesion to raw, primed or coated metal sheets. Gives a very elastic coating that can be coated with any clearcoats or acrylic primers.</p>	
USE	
<p>GRAVIT 620 is used to seal and coat pressure welded, fusion welded, bonded, overlapping, lapped and brazed joints of metal sheets.</p>	
SURFACE PREPARATION	
<p>Remove rust. The surface must be clean, dry and degreased prior to application.</p>	
PROCEDURE	
<p>Spread the product with a hard brush. Remove excess compound with an NC solvent or acrylic thinner. The optimum application temperature ranges from +5°C to 35°C.</p>	
DRYING TIME	
Coating surface dryness	15 to 25 minutes at 20°C and 55% of air humidity.
Curing time	Approx. 2 mm daily at 20°C and 55%.
COATING	
<p>Depending on the layer thickness, the product is coatable after 1 or 3 hours.</p>	
COLOUR	
<p>Grey</p>	
CONTENT OF VOLATILE ORGANIC COMPOUNDS (VOC)	
VOC II/B/e limit*	840g/l
Actual VOC content	407 g/l
<p>*For the ready to apply mixture compliant with Directive UE 2004/42/EC.</p>	

EQUIPMENT CLEANING	
THIN 850 acrylic thinner 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 620	12 months at 20°C
SAFETY	
See Safety Data Sheet.	
NOTES	
Intended for professional use only.	
OTHER INFORMATION	
<p>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.</p>	