

Technical data sheet
GRAVIT 620
Metal joints sealant

| PROPERTIES | |
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| <p>GRAVIT 620 METAL JOINTS SEALANT – is a one-component product based on a mixture of synthetic rubber and resin, drying by evaporation of the 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 +15°C to 35°C.</p> | |
| DRYING TIME | |
| Coating surface dryness | 3 to 4 minutes at 25°C and 55% of air humidity |
| Complete drying | 24 h at 25°C and 55% of air humidity, 1 mm thickness |
| COATING | |
| <p>Paintability after once fully dried (24 h).</p> | |
| COLOUR | |
| <p>Grey</p> | |
| CONTENT OF VOLATILE ORGANIC COMPOUNDS (VOC) | |
| VOC II/B/e limit* | 840g/l |
| Actual VOC content | 348 g/l |
| <p>*For the ready to apply mixture compliant with Directive UE 2004/42/EC.</p> | |

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| 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 | 18 months at 20°C |
| SAFETY | |
| See Safety Data Sheet. | |
| NOTES | |
| Intended for professional use only. | |
| 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. | |