

MATERIAL DATA SHEET

DESCRIPTION

**CLEAR HIGH MODULUS SILICONE
SEALANT 310ML**



ORDER CODE

S 138

| PARAMETER | VALUE |
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| MATERIAL | CLEAR SILICONE WITH ACETATE BASED CURING |
| SPECIFIC GRAVITY | 1.02 |
| SKIN FORMATION TIME (23°C / 50% RH) | 20MIN (APPROX) |
| CURE RATE (23°C / 50% RH) | 3MM IN 24H (APPROX) |
| HARDNESS | 20 – 25° SHORE A |
| TENSILE STRENGTH | 2.3MPA |
| SERVICE TEMPERATURE RANGE | -40°C TO +150°C |
| APPLICATION TEMPERATURE RANGE | +5°C TO +35°C |
| SHELF LIFE (STORED IN A COOL DRY PLACE) | 27 MONTHS |
| YIELD PER CARTRIDGE (5 X 5MM JOINT) | 12M (APPROX) |
| YIELD PER CARTRIDGE (10 X 10MM JOINT) | 3M (APPROX) |
| MOVEMENT ACCOMMODATION | ±20% |
| <u>GENERAL CHARACTERISTICS</u> | |
| <ul style="list-style-type: none">• WEATHER RESISTANT AND GOOD UV RESISTANCE• AGEING RESISTANT• VERY GOOD ADHESION ON GLASS AND ANODIZED ALUMINIUM | |

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S 138 CONTINUED

| PARAMETER | VALUE |
|---|-------|
| <ul style="list-style-type: none">• COMPATIBLE WITH MOST METALS APART FROM THOSE SENSITIVE TO ACETIC ACID• COMPATIBLE WITH MANY PAINTS AND LACQUERS• CONTAINS A FUNGICIDE• NON-HAZARDOUS INGREDIENTS• NON-FLAMMABLE | |