

## **MATERIAL DATA SHEET**

### **DESCRIPTION**

# WHITE HIGH MODULUS SILICONE SEALANT 310ML



**ORDER CODE** 

S 137

PARAMETER	VALUE
MATERIAL	WHITE 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%

### **GENERAL CHARACTERISTICS**

- WEATHER RESISTANT AND GOOD UV RESISTANCE
- AGEING RESISTANT
- VERY GOOD ADHESION ON GLASS AND ANODIZED ALUMINIUM

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PARAMETER VALUE

 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