



COOL ROOM

SILICONE SEALANT

USE

Generally used for cool rooms, can also be used in prefabricated constructions, plastic, metals, glass, masonry and timber.

FEATURES

- Non-skinning
- Low Shrinkage
- Moisture Resistant
- Excellent Adhesion
- Permanently Flexible
- 65g/Ltr.

COLOUR & CODE

| | |
|-------|-------|
| White | 53TCR |
|-------|-------|

SIZE

- 450g



53TCR

11:1

TECHNICAL DATA SHEET

11:1.01 DESCRIPTION

Tradesmans Cool Room mastic is a one component, non-drying polybutene rubber based mastic that does not harden however will remain permanently soft and paste-like. It has excellent resistance to water vapour transmission..

11:1.02 ADVANTAGES

- Permanently Non-skinning
- Low Shrinkage
- Moisture Resistant
- Excellent Adhesion
- Permanently Flexible
- 65g/Ltr.

11:1.03 TECHNICAL DATA

| | |
|------------------|-------------------|
| Form | Paste |
| Appearance | Non-sagging Paste |
| Specific Gravity | 1.60 ± 0.05 |
| Slump | 2.5mm maximum |
| Shrinkage | 5% maximum |
| Service Temp | -40°C to + 80°C |
| Shelf Life | 12 months |

11:1.04 SURFACE PREPARATION

All surfaces must be clean, dry, sound and clear from any oil, grease or dust.

11:1.05 APPLICATIONS

Typical Applications

- All plastics
- Metals
- Glass
- Masonry
- Timber
- Installation of cool rooms
- Prefabricated construction

Applications Process:

1. Surfaces must be clean and dry.
2. Cut tip off cartridge.
3. Cut nozzle to desired size at 45° angle and screw nozzle onto cartridge.
4. Insert cartridge into caulking gun and push sealant ahead for uniform bead
5. Clean off excess sealant.

11:1.06 LIMITATIONS

Not recommended to be applied in exposed joints where there is likely to be dirt pick-up and hand contact. Do not use in areas subject to considerate dynamic stress. Do not use in mobile homes and truck bodies.

11:1.07 SAFETY INFORMATION

Full health and safety details are available on the Material Safety Data Sheets. Download at www.macsim.com.au.

11:1.08 DISCLAIMER

For further health and safety information consult the current material safety data sheet. The information in this TDS is based on our present knowledge to the date of this publication. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. It is only a guide for a safe handling, use, storage, transporting and disposal of the product. □