

TAPECONCURRENT

Product datasheet 3055

Product description:

Mesh 27 Grey cloth backing, combined with a high performance synthetic rubber-resin adhesive.

Features:

- Cloth backing provides excellent reflection of both heat and light.
- High quality adhesive with super strong adhesion and holding power offers reliable.
- Low moisture vapor transmission rate makes 3055 an excellent vapor barrier.
- Service Temperature range from -20° to +80°C (-4° to +176°F).

Typical physical properties:

| PROPERTIES | METRIC | ENGLISCH | TEST METHOD |
|-------------------------------|--------------|---------------|-------------|
| Cloth Backing | Mesh | 27 | |
| Total Thickness | 150 Micron | 6.0/Mil | PSTC-33 |
| Peel Adhesion | 15 N/25mm | 56.25 Oz./In. | PSTC-1 |
| Rolling Tack (11mm ball) | ≤ 20 cm | ≤ 8.0 In. | PSTC-6 |
| Holding Power | 1,000 + Min. | 1,000 + Min. | PSTC-7 |
| Service Temperature Ranger | -20 ~+ 80 °C | -4 ~ +176 °F | ----- |

Storage & shelf life:

One year when stored at 21°C (70°F) / 50% relative humidity out of direct sunlight.

Surface preparation:

It is essential, as with all pressure-sensitive tape, that the surface to which the tape is applied must be clean, dry, free of grease, oil or other contaminants.

Product use:

It is essential that the user evaluate the product to determine whether it is fit for a particular purpose and user's method of application. Good results will be obtained when applied to a clean, dry surface with a suitable pressure on product between +10 ~+40°C (+50 ~+105°F).

Disclaimer:

All statements, technical information and product recommendations are based on tests in our laboratories we believe to be reliable. In all cases the user should however determine.

The suitability of the product for his intended use and user assumes all risk and liability whatsoever in connection therewith. Neither seller or manufacturer shall be reliable for any loss or damage – direct, incidental or consequential – arising from the use of the product. Details of test methods are available on request.