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PRODUCT DATA SHEET SB468

Description

SB468 is a double-sided acrylic pressure sensitive tape with a permanent adhesive on the exposed side and a removable adhesive on the liner side. The product is covered with a 55# densified Kraft release liner. S468 is intended for use where a permanent bond is required on one side and clean removability on the other.

Construction > 1.0 mil Acrylic PSA > 1/2 mil PET film > 0.8 mils Acrylic PSA > 3.2 mil densified Kraft liner

Feature and Benefits

- Acrylic adhesive offers excellent aging to environmental conditions
- · Liner side adhesive removes cleanly from most surfaces
- Exposed side adhesive offers high tack and peel adhesion.

Typical Properties (not to be used for specification purposes)

| 31 | | | |
|----------------------------|-------------|------------|---------------|
| TEST | TEST METHOD | VALUE(US) | VALUE(METRIC) |
| Thickness (without liner) | PSTC-133 | 3.3 mils | 0.084 mm |
| Peel Adhesion (liner side) | PSTC-101 | 40 oz/inch | 11 N/25 mm |
| Peel Adhesion (exposed) | PSTC-101 | 16 oz/inch | 4.4 N/25mm |
| Loop Tack (liner side) | ASTM D6195 | 40 oz/inch | 11 N/25mm |
| Loop Tack (exposed) | ASTM D6195 | 15 oz/inch | 4.3 N/25mm |

For maximum adhesion, bonding surfaces should be clean, dry, and free from grease and oils. The firmer the application pressure and the greater the contact area, the stronger the bond.

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