

Dubl Kote® - 1/4"

Material Description: DUBL KOTE® consists of closed-cell foam coated on both sides with an extremely aggressive rubber-based adhesive. The foam carrier is flexible and conformable for filling spaces and joining irregular surfaces. DUBL KOTE® bonds effectively to corrugated, chipboard, powder coated metals and plastics to include low surface energy.



| Product Information | Description |
|------------------------------|--------------------------|
| Carrier | Crosslinked Polyethylene |
| Adhesive | Rubber Based |
| Release Liner | Silicone coated paper |
| Application Temperature (°F) | 65 to 100 |
| Service Temperature (°F) | -20 to 150 |
| Thickness (inch) | 0.250 |

| Foam | Typical Properties | Test Method |
|------------------------------------|--------------------|-------------|
| Color: | White / Black | Visual |
| Density (lb/ft³): | 2.25 - 2.75 | ASTM D3575 |
| Tensile Strength (psi) MD: | 71 | ASTM D3575 |
| Elongation (% to break) MD: | 155 | ASTM D3575 |
| Compression Deflection @25% (psi): | 5 | ASTM D3575 |
| Compression Set @50% compression: | 32 | ASTM D3575 |

| Adhesive | Typical Value | Test Method |
|---|---------------|-------------|
| 180° Peel Adhesion (lb/in) | 8.0 min | PSTC-101 |
| Shear Adhesion (hours): 1in², 10lb, 72°F | 175 | PSTC-107 |
| Quick Stick (lb/in): | 9.0 min | PSTC-5 |

*Tests are performed on 2 mil PET

Storage

Tape should be stored within its' original packaging, in a dry place at Room Temperature (72°F). If room temperature is not possible, the storage temperatures should not exceed 39°F to 100°F. When the tape is stored under these conditions, the shelf life would be 18 months from the date of shipment.

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