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Quality Silicone Extrusions

AM TA22641 RED

AM TA22641 RED is a double sided tape with a 50 μ m clear polyester film coated on both sides with a special formulated silicone adhesive system, with 130 μ m total thickness without liner. AM TA22641 is recommended for high performance bonding and mounting.

Applications:

- Bonds silicone substrates like elastomer joints, foams, gaskets, profiles.
- Bonds silicone rubber profile or weather strips onto high surface energy

materials such as metal, engineered plastics, PVC frames, glass or wood.

- Bonds difficult to adhere to surfaces.
- Suitable for a variety of high temperature mounting applications.

Product Benefits:

- Quick and permanent bond to silicone treated substrates.
- Good tear resistance.
- High strength polyester backing.
- High temperature performance.
- Wide operating temperature range -30°C to 160°C.

Technical Properties:

| Unit | Nominal Value | Test Method |
|------|-----------------------|-------------------------------------|
| μm | 125 | |
| μm | 50 | AFERA5006 |
| N/cm | 90 | AFERA5004 |
| % | 100 | AFERA5004 |
| N/cm | 2.5 | AFERA4001 |
| | µm µm N/cm % | μm 125 μm 50 N/cm 90 % 100 |

Recommendations:

The rolls should be stored flat on their cut edges in the original packaging. The product must be protected from dust, heat, moisture, direct sunlight and solvent fumes. Recommended storage temperature for AM TA22641 is between 10°C and 30°C. Under these conditions, the storage life of the tape in a temperate climate will be at least 6 months. Surfaces should be clean, dry and free of dust, grease, oil or other contaminants. Adhesive performance should be carefully checked when used on substrates containing plasticisers.

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