

Mactac®

Introducing Mactac's MP 410 High Tack Acrylic Adhesive



Mactac is a leading manufacturer of pressure sensitive adhesives with more than 50 years of experience in the industrial tape market. Mactac continues to pioneer adhesive and coating technology and is proud to introduce our new, 100% solids, solvent-free acrylic adhesive.

Applications:

Foam Fabrication

performs well on many popular nitrile-PVC blends, SBR-EVA Blends, EPDM, Neoprene and NBR-PVR-CR Blends.

Gaskets

Insulation Bonding and Sound Damping

General Mounting

Appliance

Automotive interior applications



Gaskets



Insulation
Bonding



General
Mounting



Appliance



Automotive

Features

- Aggressive, high tack acrylic
- Available as a double coated adhesive tape or transfer adhesive
- Multiple coat weights available
- Moisture Stable PCK liners and Economical SCK liners available

Benefits

- Performs well on a variety of substrates including: ABS, metals, polycarbonate, most foams, fabrics and HDPE.
- Ideal coat weights for smooth or rough surfaces
- Solvent and UV resistant
- Solvent-Free
- Easy to handle and die cut

Mactac's MP 410 High Tack Acrylic Adhesive

Products Featuring MP410 Acrylic Adhesive

Application Temperature +50F°

Service Temperature -40F° - 250F°

| Double Coated Tapes | | | | | | | | | |
|---------------------|------------|-------------|--------|------------|-------------|--------|-----------------------------|------------------|-------------|
| Part Number | Carrier | Coat Weight | | Liner | Master Roll | | Performance Characteristics | | |
| | | Liner | Unwind | | Width | Length | Peel SS lb/in | Tack SS lb/sq.in | Shear hours |
| IB4130-60 | .5 mil PET | 1.2 | 1.2 | 60# SCK | 54" | 750' | 9.9 | 6.4 | 85+ |
| IB4130-72 | .5 mil PET | 1.2 | 1.2 | 72# PCK | 54" | 750' | 9.9 | 6.4 | 85+ |
| IB4131-72 | .5 mil PET | 1.8 | 1.8 | 72# PCK | 54" | 750' | 9.9 | 7 | 85+ |
| IB4132-72 | .5 mil PET | 2.4 | 2.4 | 72# PCK | 54" | 750' | 8.7 | 7 | 85+ |
| IB4130-80 | .5mil PET | 1.2 | 1.2 | 80# NT PCK | 54" | 750' | 9.9 | 6.4 | 85+ |
| IB4131-80 | .5 mil PET | 1.8 | 1.8 | 80# NT PCK | 54" | 750' | 9.9 | 7 | 85+ |
| IB4132-80 | .5mil PET | 2.4 | 2.4 | 80# NT PCK | 54" | 750' | 8.7 | 7 | 85+ |

| Transfer Adhesives | | | | | | | | | |
|---------------------|---------|-------------|------------------|-------------|-------------|--------|-----------------------------|------------------|-------------|
| Part Number | Carrier | Coat Weight | Caliper mils | Liner | Master Roll | | Performance Characteristics | | |
| | | Adhesive | Adhesive + Liner | | Width | Length | Peel SS lb/in | Tack SS lb/sq.in | Shear hours |
| Single Liner | | | | | | | | | |
| IF4032-60 | NA | 2 | 5.5 | 60# SCK | 54" | 540' | 9.9 | 5 | 85+ |
| IF4032-72 | NA | 2 | 7.8 | 72# PCK | 54" | 540' | 9.9 | 5 | 85+ |
| IF4033-72 | NA | 3 | 8.8 | 72# PCK | 54" | 540' | 9.9 | 7 | 85+ |
| IF4034-72 | NA | 4 | 9.8 | 72# PCK | 54" | 540' | 8.7 | 7 | 85+ |
| IF4032-80 | NA | 2 | 8.1 | 80# NT PCK | 54" | 540' | 9.9 | 5 | 85+ |
| IF4033-80 | NA | 3 | 9.1 | 80# NT PCK | 54" | 540' | 9.9 | 7 | 85+ |
| IF4034-80 | NA | 4 | 10.1 | 80# NT PCK | 54" | 540' | 8.7 | 7 | 85+ |
| Double Liner | | | | | | | | | |
| IF4032-2PET | NA | 2 | 5.2 | 1.2/2.0 PET | 60" | 540' | 9.9 | 5 | 85+ |
| IF4032-4060 | NA | 2 | 5.2 | 40#/60# SCK | 60" | 540' | 9.5 | 5 | 85+ |

MP410 complies with all REACH and RoHS regulations

MP410 Adhesive meets the following criteria:

- FDA 21 CFR 175.125 (a) and (b)
- REACH and RoHS regulations
- Prop 65 compliant
- Consumer Product Safety Improvement Act of 2008

For additional Performance Guides on MP 410 products, please visit www.mactac.com.

Mactac is ISO9000-2000 certified.

Mactac is a member of the following organizations:

Gasket Fabricators Association

National Association of Graphic and Product Identification Manufacturers, Inc. (GPI)

Pressure Sensitive Tape Council (PSTC)

