

macbond[®]

HTA410 acrylic



chemical-concepts.com
800.220.1966
 410 Pike Road • Huntingdon Valley, PA 19006




Features

- Aggressive, high tack acrylic
- Available as a double coated 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.
- Performs well on many popular nitrile-PVC blends, SBR-EVA blends, EPDM, neoprene and NBR-PVR-CR blends.
- Instant adhesion to polyether polyurethane foams
- Ideal coat weights for smooth or rough surfaces
- Solvent and UV resistant
- Solvent-Free
- Easy to handle and die cut
- Optional 1.2 mil PET process liner is available for easy of handling

Markets & Applications

Appliance/White Goods 	Noise & Vibration Reduction
	Wire and Cable wrapping
	Insulation
	Membrane Switches
	Name Plates
	Gaskets
Packaging & Protection	

Automotive 	NVH
	Heat Shield
	Exterior Trim
	Seat Assembly
	Wire Harness & Cable Wrapping
	Headliners
	Gaskets & Seals
	Interior Carpet
	Door Trim
	Pillars

Industrial & Fabrication 	Gaskets
	Foam Bonding
	Seals
	Specialty Packaging
	Label Adhesives
	Sound Dampening
Converted Parts	

Sign & Display 	Mounting Signs
	POP Displays
	Plaques
	Nameplates & Signs
	Mounting & Bonding
	Temporary Displays
Promotional Items	

Transportation & Recreational Vehicles 	NVH
	Lightweighting
	Heat Resistance
	LSE Bonding
	Chemical Resistance
Assembly	

We're Solid.
100% 

mactac[®]
 Industrial Tapes and Adhesives

Mactac[®] is a pioneer in 100% solids adhesive technology bringing solutions that stick to the industrial tape and adhesive market since 1959.

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Products Featuring HTA410 Acrylic Adhesive

Application Temperature +50F°

Service Temperature -40F° to 300F°

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	50+
IB4130-72	.5 mil PET	1.2	1.2	72# PCK	54"	750'	9.9	6.4	50+
IB4131-72	.5 mil PET	1.8	1.8	72# PCK	54"	750'	9.9	7.0	50+
IB4132-72	.5 mil PET	2.4	2.4	72# PCK	54"	750'	8.7	7.0	50+
IB4130-80	.5mil PET	1.2	1.2	80# NT PCK	54"	750'	9.9	6.4	50+
IB4131-80	.5 mil PET	1.8	1.8	80# NT PCK	54"	750'	9.9	7.0	50+
IB4132-80	.5mil PET	2.4	2.4	80# NT PCK	54"	750'	8.7	7.0	50+
IB4432-72	2.6 mil White PP	2.4	2.4	72# PCK	54"	750'	12.0	10.3	50+

Transfer Adhesives									
Part Number	Carrier	Coat Weight		Liner	Master Roll		Performance Characteristics		
		Adhesive	Caliper mils		Adhesive + Liner	Width	Length	Peel SS lb/in	Tack SS lb/sq.in
Single Liner									
IF4032-60	NA	2.0	5.5	60# SCK	54"	540'	9.9	5.0	85+
IF4032-72	NA	2.0	7.8	72# PCK	54"	540'	9.9	5.0	85+
IF4033-72	NA	3.0	8.8	72# PCK	54"	540'	9.9	7.0	85+
IF4034-72	NA	4.0	9.8	72# PCK	54"	540'	8.7	7.0	85+
IF4032-80	NA	2.0	8.1	80# NT PCK	54"	540'	9.9	5.0	85+
IF4033-80	NA	3.0	9.1	80# NT PCK	54"	540'	9.9	7.0	85+
IF4034-80	NA	4.0	10.1	80# NT PCK	54"	540'	8.7	7.0	85+
Double Liner									
IF4032-2PET	NA	2.0	5.2	1.2/2.0 PET	60"	540'	9.9	5.0	85+
IF4032-4060	NA	2.0	5.2	40#/60# SCK	60"	540'	9.5	5.0	85+

HTA410 Adhesive meets the following criteria:

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

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

Mactac is ISO9001:2015 certified.

Mactac is a member of the following organizations:

Gasket Fabricators Association
Pressure Sensitive Tape Council



ALINTEC COMPANY