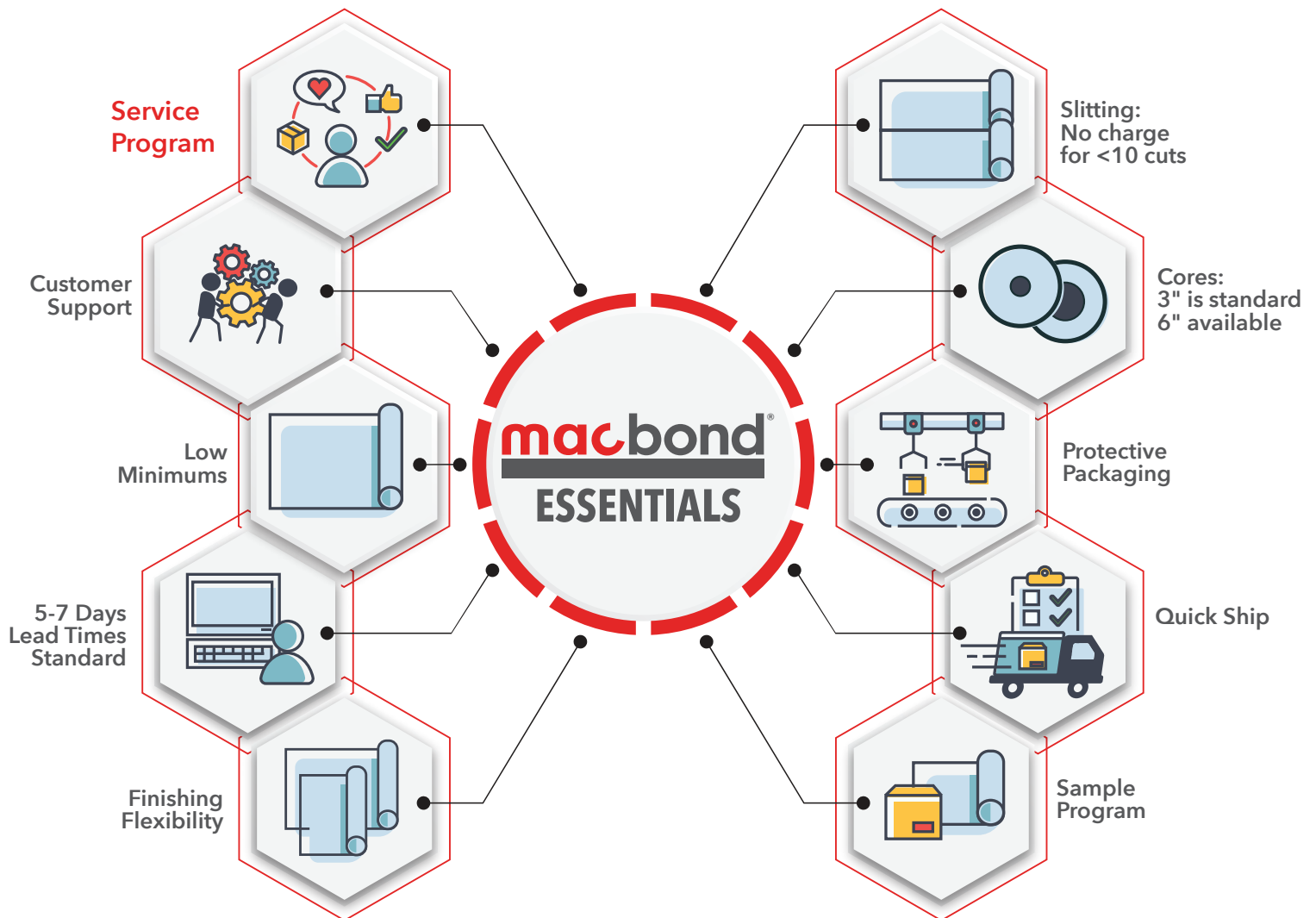


# Essentials

## Engineered Tapes & Laminates



For more than 60 years Mactac has been a trusted supplier of innovative and versatile adhesive solutions.

**macbond<sup>®</sup>**

**mactac<sup>®</sup>**  
A LINTEC COMPANY

Humidity Resistance	Chemical Resistance	Peel & Tack	Shear	Product Form	Product Number	Coat Weight	Liner	Web Width	Standard Master Length*
FBR899		Most versatile rubber adhesive with exceptional tack and good peel & shear strength. Excellent choice for foam bonding applications, low surface energy substrates, textiles, textured surfaces and corrugated materials.					Application: + 50°F (10°C) Service: 0°F (-18°C) to 160°F (71°C)		
++++	-	++++	++	Double Coated .5mil PET	IB1120-60W60	1.2/1.2	60# SCK	60"	750'
					IB1122-60ER	2.0/2.0	60# SCK	60"	750'
					IB1122-80W60	2.0/2.0	80# SCK	60"	750'
				Transfer Tape	IF1023-80	2.6	80# SCK	60"	540'
XT High Shear Rubber		High performance rubber adhesive with excellent combination of peel, tack and shear properties. Bonds well to low surface energy materials, firm foam & rubber materials and flexible magnets.					Application: + 50°F (10°C) Service: 0°F (-18°C) to 180°F (82°C)		
++++	-	++++	++++	Double Coated .5mil PET	IB1178XT/W60	1.2/1.2	60# SCK	54 or 60"	750'
					IB1190XT/W60	2.0/2.0	60# SCK	54 or 60"	750'
					IB1175XT/W60	2.0/2.0	80# SCK	54 or 60"	750'
					IB1175XTL12	2.0/2.0	12pt	54"	750'
					IB1184XTW60	2.6/2.6	80# SCK	60"	750'
				Transfer Tape	IF1011-78	1.8	78# SCK	60"	540'
					IF1013-78	2.6	78# SCK	60"	540'
FBT Series Differential Rubber		Differential tape series that blends the foam bonding performance of FBR899 (unwind side) with the high performance XT (liner side) for bonding to smooth surfaces and low surface energy materials.					Application: + 50°F (10°C) Service: 0°F (-18°C) to 160°F (71°C)		
++++	-	++++	+++	Double Coated .5mil PET	FBT360W60	1.8(U)/1.2(L)	60# SCK	60"	750'
					FBT380W54/W60	1.8(U)/1.2(L)	80#SCK	54 or 60"	750'
Differential Acrylic/ Rubber		Differential double coated tape that combines our HTA410 high-tack acrylic on the unwind side for foam & fabric bonding with high-performance XT rubber series on the liner side for bonding to metals and elastomeric materials.					Application: + 50°F (10°C) Service: 0°F (-18°C) to 180°F (82°C)		
+++	+++	++++	+	Double Coated .5 mil PET	IB6132-72	1.8/1.5	72# PCK	60"	750"
HTA410 Acrylic		Aggressive acrylic adhesive with high tack and peel. Excellent choice for bonding to medium to high surface energy materials, foam bonding - including PEU foams, insulation materials and bonding to textiles & textured surfaces.					Application: + 50°F (10°C) Service : -40°F (-40°C) to 300°F (149°C)		
+++	+++	++++	+	Double Coated .5mil PET	IB4130-72	1.2/1.2	72# PCK	54"	750'
					IB4131-72	1.8/1.8	72# PCK	54"	750'
					IB4132-72	2.4/2.4	72# PCK	54"	750'
				Transfer Tape	IF4032-60W60	2.0	60# SCK	60"	540'
					IF4032-72/W60	2.0	72# PCK	54 or 60"	540'
					IF4033-80W60	3.0	80# NTPCK	60"	540'
					IF4033-72/W60	3.0	72# PCK	54 or 60"	540'
IF4034-80W60	4.0	80# NTPCK	60"	540'					

\*Longer master roll lengths are available. Let us know how we can help you increase your efficiency. Max Output OD up to 30"

**Key**    ++++ Extreme bond    +++ High Tack    ++ Aggressive    + Moderate

Humidity Resistance	Chemical Resistance	Peel & Tack	Shear	Product Form	Product Number	Coat Weight	Liner	Web Width	Standard Master Length*
HSA440 Acrylic		Versatile acrylic adhesive with excellent balance of peel, tack and shear. Performs well on medium to high surface energy materials, excellent temperature and humidity resistance.					Application: + 50°F (10°C) Service: -40°F (-40°C) to 325°F (163°C)		
++++	++++	+++	+++	Double Coated .5mil PET	IB4140-72W60	1.2/1.2	72# PCK	60"	750'
					IB4142-72W60	2.4/2.4	72# PCK	60"	750'
				Transfer Tape	IF4042-72W60	2.0	72# PCK	60"	540'
					IF4042-2PET	2.0	1.2/2.0 PET	60"	540'
					IF4044-72W60	4.0	72# PCK	60"	540'
LSE427 Modified Acrylic		Aggressive acrylic adhesive designed for low surface energy and textured surfaces. Moderate shear.					Application: + 50°F (10°C) Service: -40°F (-40°C) to 350°F (177°C)		
+++	++	+++	++	DC PET	IB4172-72	1.8/1.8	72# PCK	54"	750'
				Transfer Tape	IF4072-72	2.0	72# PCK	54"	540'
Differential Rubber/Acrylic		Product line features either XT rubber or FBR 899 on the exposed side to provide aggressive bond to foams or rigid materials. A low tack or aggressive removable adhesive are available depending on the level of adhesion required.					Application: +50°F Service: 0°F (-18°C) to 180°F (82°C)		
++	-	++++ (Unwind)  - (liner)	++++	DC .5 mil PET	IB5121-72W60 (XT/Low Tack)	1.2/1.0	72# PCK	60"	750'
					IB5131-72W60 (XT/Aggressive Remo)	1.2/1.0	72# PCK	60"	750'
					IB5161-72W60 (FBR899/Low Tack)	2.0/1.0	72# PCK	60"	750'

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**Key**    ++++ Extreme bond    +++ High Tack    ++ Aggressive    + Moderate

# Service Program



## Engineered Tapes & Laminates

**Customer Support:** Highly trained sales and technical team available to help solve your most challenging applications.

**Low Minimums:** One roll based on standard master length.

**Standard Lead Time:** 5 - 7 days

**Finishing Flexibility:** Longer roll lengths are available to help maximize your throughput. Work with our team to improve efficiency.

**Slitting:** No charge for <10 cuts

**Cores:** 3" is standard; 6" available

**Packaging:** Mactac will select the best packaging to ensure your product arrives damage free.

**Quick Ship Service Programs:** Pre-slit rolls available from Kansas City, MO or Philadelphia, PA facilities - orders ship in 1 - 2 days

**Sample Program:** Standard 6" x 50' samples are available to ship in 1 - 2 business days.

Custom samples are available to ship in 5 - 7 days.

For Regulatory Information, please visit [www.mactac.com](http://www.mactac.com) for all product regulatory compliance.

For Quality information, please visit [www.mactac.com/quality](http://www.mactac.com/quality) for all manufacturing site ISO 9001 certificates.

For Technical Data Sheets please visit [www.mactac.com/industrialtapes](http://www.mactac.com/industrialtapes).

Mactac is a member of the following organizations:  
Gasket Fabricators Association  
Pressure Sensitive Tape Council

