

CS Hyde Company

1351 N. Milwaukee Ave.,
Lake Villa, IL 60046
Ph. 847-395-0325 Fax 847-395-0334
sales@cshyde.com / www.cshyde.com

PRODUCT INFORMATION

15-__A Skived PTFE Film w/ Acrylic Adhesive

Product Description:

The 15-A Series is a skived PTFE film with an Acrylic adhesive system. CS Hyde's 15 Series is made with tensilized, skived PTFE film to ensure higher tensile and dielectric strength.

Performance & Application Information:

The skived series tapes are mainly used in electrical applications like coil wraps and separators, transformer and harness wrappings slot liners where it is necessary for there to be good insulation. This tape is also used in mechanical applications that require a low friction surface or slick, non-stick surface. Examples of this would be guide rails, and the lining of chutes and hoppers. This product is specially formulated to stick to tough to bond surfaces such as Low Surface Energy plastics, powder coatings and oily metals.

TYPICAL PROPERTIES

Property	Test Method	15-10A	15-20A	15-30A	15-60A
Film Thickness (in.)	ASTM-D 374	.010	.020	.030	.060
Adhesive Thickness (in.)	ASTM-D 374	.002	.002	.002	.002
Total Thickness		.012	.022	.032	.062
Adhesion (oz/in)	ASTM-D 3330	75	75	75	75
Available widths		1/4" up to 48"			
Temp. Range		-40 to 200°F / Intermittent 300°F			

Standard Tolerances:
Material +/-10%
Slit width +/- .062"

*Note: The above are "typical values" which have a nominal range about them and are not intended for specification purposes. Teflon® is a registered trademark of DuPont.