

CS Hyde Company

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PRODUCT INFORMATION

15-__HB-DS
Skived PTFE Film w/ High Tack
Acrylic Adhesive both sides

Product Description:

The 15-HB-DS Series is a skived PTFE film with a **HIGH TACK ACRYLIC** adhesive system on both sides. CS Hyde's 15 Series is made with tensilized, skived PTFE film to ensure higher tensile and dielectric strength.

Performance & Application Information:

The series of skived tapes are mainly used in electrical applications like coil wraps and separators, transformer and harness wrappings and other applications where it is necessary for there to be good insulation. When properly applied, parts will hold securely after exposure to numerous chemicals including gasoline, oil, Freon, sodium chloride solution, mild acids and alkalis. 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	15-10HB-DS	15-20HB-DS	15-30HB-DS	15-60HB-DS
Film Thickness (in.)	ASTM-D 374	.010	.020	.030	.060
Adhesive Thickness (in.) each side	ASTM-D 374	.002	.002	.002	.002
Total Thickness		.014	.024	.034	.064
Adhesion (oz/in)	ASTM-D 3330	80	80	80	80
Available widths		1/4" up to 47"			
Temp. Range of Adhesive		-40 to 250°F up to 350F intermittent			

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

*The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.
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