

# CS Hyde Company

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## PRODUCT INFORMATION

### 15- 10HD HI-Density PTFE Film w/ Silicone Adhesive

**15-10HD** is a modified high-density PTFE (Polytetrafluoroethylene) film coated with a pressure sensitive silicone adhesive. This tape exhibits high dielectric and tensile strength making it ideal as a durable wrapping tape in insulation applications.

#### Features:

- Non Toxic
- Weather Resistant
- Self-Lubricating
- Chemical and Heat Resistant

Backing Material	HI-Density PTFE Film	
Property	Units	
Adhesive Type	----	Silicone
Total Thickness	in.	0.0115
Backing Thickness	in.	0.010
Adhesive Thickness	in.	0.0015
Adhesion to Steel	oz/in.	50
Tensile Strength	lbs./in.	70
Elongation	% at break	450
Dielectric Strength	Volts (per mil.)	2,000
Operating Temperature	°F	-100 to 500

**\*Values shown are typical.**

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