



*"If you can imagine it, Nadco will make it Stick."*

## 3610M

### MEDICAL GRADE DOUBLE COATED POLYESTER FILM TAPE

**DESCRIPTION:** A 1/2 mil (12 micron) thick polyester film coated on both sides with M- 110 medical grade acrylic adhesive system. This adhesive will permanently bond to low surface energy materials and difficult textured surfaces. The adhesive has excellent quick stick for immediate bond.

**APPLICATIONS:** An industry leader in foam laminating primarily designed to immediately adhere to ALL TYPES of foam and solid polyolefins without heat assist. The adhesive system is designed for direct contact to human skin.

#### TECHNICAL DATA

	<u>IMPERIAL</u>	<u>METRIC</u>
<b>Total Thickness:</b>	3.3 mils (0.0035")	0.0848 mm
<b>Adhesion:</b>		
<b>Peel (PSTC -1)</b>	100 oz/inch width	28.3 N/2.5 cm
<b>Hold (PSTC-7) 24 hrs @</b>	2 psi	13.8 kPa
<b>Tensile:</b>	7.5 lb./inch width	33.9 N/2.5 cm
<b>Elongation:</b>	100%	100%
<b>Minimum Application</b>		
<b>Temperature:</b>	10°F	-12°C
<b>Maximum Continuous Use</b>		
<b>Temperature:</b>	250°F	121°C
<b>Release Liner:</b>	55 lb.	90 GSM
	super calendered semi bleached kraft	

**IMPORTANT INFORMATION:**  
The information cited is in good faith and has been established from sources held to be secure and reliable. The values listed are typical properties and are not intended to be used as specifications for defined applications. User must determine the product suitability for the end use application and assume all risks and liabilities. 12/18/00