

General Purpose Foam Tapes

Arlon Innovations foam tapes use only the highest quality polyolefin foams, adhesives, and release liners. We offer single or double coated products with a variety of foam types and densities. Our adhesives cover a wide spectrum of peel, shear, and tack to form bonds from aggressively permanent to easily removable. At Arlon Innovations, we specialize in designing custom products. Contact us to discuss how we can customize a solution for you.



**ADHESIVE
STRENGTH
&
PERFORMANCE**



**STANDARD
&
CUSTOM
SOLUTIONS**

APPLICATIONS

- Bonding
- Mounting
- Gasketing
- Sound Dampening
- Weather Stripping
- Vibration Reduction



ARLON
INNOVATIONS

PERFORMANCE & PHYSICAL DATA

PROD-UCT*	ADHESIVE	180 PEEL (OZ/IN)	SHEAR (HOURS)	FEATURES	BENEFITS
10C	2-mil Solvent Synthetic Rubber	100	1000+	Extreme high shear; high peel; high tack; excellent cohesive strength; moisture, chemical, and UV resistant; Double sided foam tape.	- Excellent adhesion to low surface energy substrates - Ideal for heavy duty mounting and permanent load bearing
10D	2-mil Solvent Synthetic Rubber	100	100+	High shear, peel, and tack; excellent cohesive strength; moisture, chemical, and UV resistant; Double sided foam tape.	- Excellent adhesion to low surface energy substrates - Ideal for heavy duty mounting and permanent load bearing
113	2-mil Solvent Acrylic	90	1000+	Extreme high shear; high peel; excellent durability and aging; UV, heat, and moisture resistant; Double sided foam tape.	- Ideal for heavy duty mounting and permanent load bearing - Excellent for die cut parts
AGT	2-mil Solvent Acrylic	80	100+	Excellent adhesion to wood, rigid PVC, aluminum and glass; Superior resistance to weathering, oxidation and UV, Good for low temperature and stable at high temperatures; Double sided foam tape	- Graphic mounting application - Excellent adhesion to low surface energy substrates - High tack, high shear
103	2-mil Solvent Acrylic	48	200+	FDA approved for skin contact; UV, heat, and moisture resistant; Double sided foam tape.	- Medical applications - Mounting - Excellent for die cut parts
GP200	2-mil Aqueous, Permanent Synthetic Rubber	75	100+	High initial tack; high shear strength; excellent versatility; Double sided foam tape.	- General purpose bonding - Heavy-duty indoor mounting and sealing - Display fabrication
GP210	2-mil Aqueous, Permanent Acrylic	75	48+	Low initial tack; short-term repositionability; highly versatile; Double sided foam tape.	- Outstanding mounting performance - Excellent die cutting properties

*All Double-Sided foam tapes are Available as Single-Sided

BASIC FOAM TYPES

HTP	- Irradiation Crosslinked Polyethylene - EVA Copolymer - High Density: 6 – 20 pcf
EO	- Irradiation Crosslinked Polyethylene - EVA Copolymer - Density: 2 – 6 pcf
TS	- Irradiation Crosslinked Polyethylene Blend - EVA Copolymer - Density: 3 – 5 pcf
A	- Low Density Polypropylene - Density: 2 – 6 pcf

FOAM PROPERTIES

THICKNESS	DENSITY	TYPE
1/4"	2 pcf	A
		EO
3/16"	2 pcf	A
		EO
1/8"	2 pcf 3 pcf 4 pcf	A
		TS
		EO
3/32"	4 pcf	EO
		TS
1/16"	3 pcf 4 pcf 6 pcf	EO
		EO
		EO
1/32"	5 pcf 6 pcf 12 pcf	TS
		EO
		EO

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