

Product
Data Sheet



Comfi-Fit[®] Polyisoprene Tape 7EX114

A highly elastic, durable, tear resistant tape.

Engineered for comfortable fit.

Available in a range of colors and dimensions.

Formulated for low odor profile.

Features and Benefits for Face Mask Strap

Features	Benefits
Excellent tensile strength	Reliability and durability, resists staple breaks
High elongation	Easy to put on and take off, fits multiple head sizes
Excellent recovery (memory)	Continues to perform with repeated stretch cycles or in continuous tension—low creep, no pre-stretching necessary
Latex and Silicone free	Environmentally friendly, free of skin irritants
Low coefficient of friction	Doesn't tug on hair or skin or stick in boxes
Excellent skin oil resistance (perspiration)	Resists degradation and retains performance with extended use
Soft comfort feel	Excellent snug fit without excess pull or pressure
Colorable	Design flexibility



Call for samples or more information about how Comfi-Fit polyisoprene diaphragm sheeting can give your product significant marketing advantages.

Comfi-Fit® Polyisoprene Tape 7EX114

Typical Properties: Polyisoprene Tape TEX114

Parameter	Unit	Fulflex Specification
Width	in. (mm)	3/16 (4.76)
Thickness (Average)	in. (mm)	0.017 (0.43)
Yield	M/Kg	430 +/- 10%
Permanent Set	%	10 Maximum
Tensile Strength	PSI (Mpa)	2500 (17.2) Minimum
% Elongation	%	500 Minimum
Modulus @ 250% Elongation	PSI (Mpa)	380 +/- 38 (2.6 +/- .26)

7EX114 0.43 x 4.76 mm

