

Data Sheet

FR-5500

Manufactured by Berry Plastics Corporation
Tapes & Coatings Division
25 Forge Parkway
Franklin, MA 02038
PH: 800.343.7875 Fax: 800.328-4822

Structure: PET/PE

Meets all of the requirements of **MIL-PRF-22191E, Type 2, Class 2**. FR-5500 is intended for packaging of O-rings, metal parts, and other materials requiring minimal moisture protection. QPL Listed.

Property	Typical Value	Unit of Measure	Test Method
Caliper	3	mils	
Tensile (MD)	18	lbs at break	ASTM D882
Tensile (XMD)	17	lbs at break	ASTM D882
Tear (MD)	50	grams	ASTM-689
Tear (XMD)	50	grams	ASTM-689
Burst	50	psi	Mullen
MVTR	3	g/100 sq in/24 hrs	Mocon
O ₂ TR	9	cc/100 sq in/24 hrs	Mocon
Puncture	10	lbs	FED TM 2065
Seal Strength	9	lb/in	ASTM D882
Yeild	9113	sq in/lb	

Standard Sizes	36"x1000ly
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Disclaimer:

The data presented refers to typical values only and should serve only as a guide and does not encompass normal variability, or constitute any warranty. We urge purchasers to conduct tests for suitability in their specific end use.

