

ARMORLON®

A-20 FR

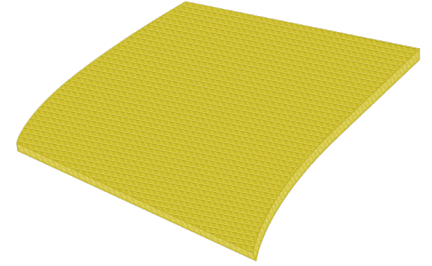


■ Description

A-20 FR is a fire retardant, woven UV stabilized HDPE scrim with a polyethylene coating on both sides. Meets or exceeds NFPA 701 LS/SM

■ Available Colors

- Yellow
- Green



■ Features and Benefits

- Weather proof tarps
- Fire Retardant
- UV stabilized and weather resistant
- Highly cold-crack-resistant
- Highly resistant to tears and punctures
- Lightweight for ease of handling
- Large inventory of material thicknesses are available

■ Suggested Applications

- Containment Tarps
- Gym Floor Covers
- Shipping Covers

■ Physical Properties & Typical Values

PROPERTY	ASTM TEST METHOD	U.S. VALUE	METRIC VALUE
Weight	D-3776	38 Lb/1000 Ft ²	18.5 Kg/100 m ²
Thickness	D-2103	12 MIL	0.30 mm
3" Load @ Yield	D-882	405 LBS	1801 N
3" Load @ Break	D-882	250 Lbs	1112 N
		7000 Psi	48.3 Mpa
3" Elongation @ Break	D-882	21 %	21 %
Tongue Tear	D-2261	58.0 Lbf	258 N
Trapezoidal Tear	D-4533	40 LBF	178 N
PPT Resistance	D-2582	27 Lbf	120 N
Dart Impact Strength	D-1709	5.10 Lbs	2.32 Kg
Shrinkage (per area)	D-1204	-0.75 %	-0.75 %
Flammability	NFPA 701	Pass	

The information provided herein is based upon data believed to be reliable. All testing is performed in accordance with ASTM standards and procedures. All values are typical and nominal and do not represent either minimum or maximum performance of the product. Although the information is accurate to the best of our knowledge and belief, no representation of warranty or guarantee is made as to the suitability or completeness of such information. Likewise, no representation of warranty or guarantee, expressed or implied, or merchantability, fitness or otherwise, is made as to product application for a particular use.

MADE IN THE USA

A-20 FR

ARMORLON®