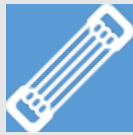
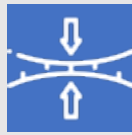


OrbWeave, 6 is a multi-layer reinforced 129 GSM barrier ideal for light and medium duty applications. Providing an extremely chemical and puncture resistant barrier utilizing the OrbWeave JAG technology for its lightweight HDPE woven skim core. OrbWeave 6 is the industry leader in quality and strength.



HIGH STRENGTH



HIGH PUNCTURE



UV RESISTANT



RECYCLABLE

Applications:

- In-wall vapor barriers
- Crawlspace Encapsulation
- Agriculture Vapor Barriers
- Insulation Enclosures
- Metal Building Closures
- Silage Covers
- Spill containment
- Rail car liners
- And more

Features/Benefits:

- Custom rolls sizes upon request
- Puncture & abrasion resistant construction
- Woven core provides excellent dimensional stability
- Excellent UV, ozone & oxidation resistance
- Available in white and other colors upon request

Physical Properties & Testing Data:

OrbWeave 6		
Property	Performance	Value
Thickness (Overall)	ASTM D1777	6mil
Coating Thickness		2mil WHT 1mil BLK
Mass	ASTM D3776	129 GSM
Strip Tensile	ASTM D5035	80 lbs MD 80 lbs CD
Grab Tensile	ASTM D5034	MD 180 lbs TD 125 lbs
Elongation at Break	ASTM D7003	20%
Tongue Tear	ASTM D2261	MD 43 lbs CD 42 lbs
Trapezoidal Tear	ASTM D4533	MD 35 lbs CD 35 lbs
Mullen Burst	ASTM D3786	190 lbs
Weathering	ASTM G151	>90% after 2,000 hrs

MD= Machine Direction; CD= Cross Direction

These values are typical data and not intended for limiting specifications. We believe them to be reliable and accurate to the best of our ability and are intended for guidelines of performance (+/- 10%)