

i contain



NovaThene  
*AquaMaster*



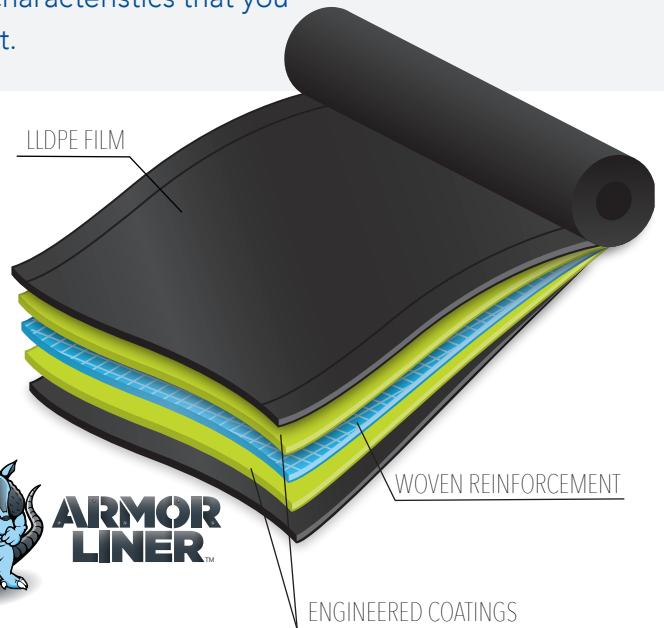
# ARMORLINER 30SFL

## SINGLE FILM LAMINATE GEOMEMBRANE

The ArmorLiner 30SFL (Single Film Laminate) offers superior performance properties. This new design is the perfect balance between strong protective barrier feel of the film and the enhanced mechanical properties of our woven coated geomembranes. The exclusive ArmorLiner 30SFL is technologically designed to provide the characteristics that you demand from both an installation and performance standpoint.

### FEATURES & BENEFITS

- **Puncture Resistance:** By having an extra durable construction it is able to stand up to some of the most demanding conditions on the jobsite
- **UV Stability:** Best longevity in the industry
- **Excellent Chemical Resistance:** Provided by the engineered coating and film laminated top coat
- **High Hydrostatic Resistance:** Due to the unique, multi-layer construction
- **Exceptional Strength:** Performance surpassing string reinforced geomembranes
- **Lower cost installations**



©2018 Intertape Polymer Group • ArmorLiner 30SFL • 060118



888-898-7834 | itape.com



## PRODUCT ATTRIBUTES

CHARACTERISTICS		Test Method	ArmorLiner 30SFL		String Reinforced Geomembrane			
					30 mils		36 mils	
Measured Thickness	mil		29		29		36	
Weight	oz/yd <sup>2</sup>		14.5		18.2		24	
Puncture Resistance	lbf	ASTM D4833	198		129		149	
Bursting Strength	psi	ASTM D751	671		418		441	
Hydrostatic Resistance	psi	ASTM D751	684		376		443	
Tensile Strength	lbf/in	ASTM D7003	MD 265	TD 276	MD 197	TD 177	MD 201	TD 174
Grab Strength	lbf	ASTM D004	MD 422	TD 417	MD 301	TD 294	MD 334	TD 318
Tongue Tear	lbf	ASTM 5884	MD 111	TD 100	MD 213	TD 196	MD 151	TD 104

More information is available on the technical data sheet.

\*with one truckload minimum order

## PRODUCT APPLICATIONS

- Secondary Containment for oil and gas pads
- Hydraulic fracturing tank liner
- Mining containment ponds (barren, processing, fresh water)
- Water reservoirs

## MARKETS

- Geomembrane Solutions
- Water Management
- Municipal
- Oil and Gas
- Aquacultural & Agricultural



Scan for more info or visit [itape.com/geomembrane](http://itape.com/geomembrane)

