

## Kraton® NEXAR™ MD9150 Polymer Barrier Membrane Solution

Category : Fluid , Polymer

### Material Notes:

NEXAR™ sulfonated block copolymer membranes are designed for water transport, filtration and separation. They have a high moisture vapor transportation rate, allowing usage in humidification and dehumidification applications such as water management and breathable fabrics. They have a high resistance to chlorine, making water treatment a target market. This data sheet is for solution, but MD9150 is also available as a cast membrane. Information provided by Kraton®.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Kraton-NEXAR-MD9150-Polymer-Barrier-Membrane-Solution.php](http://www.lookpolymers.com/polymer_Kraton-NEXAR-MD9150-Polymer-Barrier-Membrane-Solution.php)

Physical Properties	Metric	English	Comments
Specific Gravity	0.770 - 0.800 g/cc	0.770 - 0.800 g/cc	
Solids Content	10 - 12 %	10 - 12 %	
Volatiles	87 - 91 %	87 - 91 %	VOCs
Viscosity	500 - 3000 cP @Shear Rate 1.00e+10 1/s, Temperature 20.0 °C	500 - 3000 cP @Shear Rate 1.00e+10 1/s, Temperature 68.0 °F	

Thermal Properties	Metric	English	Comments
Flash Point	-20.0 °C	-4.00 °F	PMCC

Descriptive Properties	Value	Comments
Ion Exchange Capacity	1.5 meq/g	
Solvent	Cyclohexane - Heptane	

## Contact Songhan Plastic Technology Co.,Ltd.

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