



Technical Data Sheet PVC Waterstop Compound

<u>Typical Properties (0.075" Slab)</u>	<u>Nominal Value</u>	<u>ASTM Method</u>
Water Absorption	0.15%	D-570
Tear Resistance	350/lb.in.	D-624
Specific Gravity, (+/-0.02)	1.33	D-792
Hardness, Shore A (+/-3, 10 sec. Delay)	74	D-2240
Tensile, psi	2075	D-638, Type IV
Elongation, %	435	D-638, Type IV
100% Modulus, psi	725	D-638, Type IV
Brittle Point (Tb), °F	-37 (Passed)	D-746
Stiffness in Flexure, psi	1440	D-747
Ozone Resistance	No Failure	D-1149
<u>Accelerated Extraction, CRD-C572</u>		
Tensile, psi	2025	D-638, Type IV
Elongation, %	420	D-638, Type IV
<u>Effect of Alkali, CRD-C572</u>		
Weight Change, %	+0.05	_____
Change in Hardness, Shore A	-3	D-2240

This material meets or exceeds U.S. Army Corps of Engineers specification **CRD-C572-74**.

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