



FLYING “W” PLASTICS

SPARTAN PE-3408 ASTM – D 2513 BLACK GAS PROPERTIES

<i>PROPERTIES</i>	<i>ASTM Test Method</i>	<i>Typical Value</i>
Density	D792	0.955 g/cc
Environmental Stress Crack Resistance	D1693 (Cond. C)	>192
Melt Index	D1238	0.14 g/10 min.
Vicat Softening Point	DSC	257
Tensile Strength @ Break	D638	>3200 psi
Elongation @ Break	D638	>800%
Flexural Modulus	D790	136,000 psi
Brittleness Temperature	D746	< -118 C
Cell Classification	D3350	345444C

* To the best of our knowledge, the information contained herein is accurate. However, this list of typical properties is intended for basic characterization of the material and does not represent specific determinations of specifications. Final determination of the suitability of any information or material for the use contemplated and the manner of the use is the sole responsibility of the user.

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