



SEABOARD™ PREMIER TYPICAL PROPERTIES

Property	Units	Value ¹⁾	ASTM Method
Physical			
Density	g/cm ³	.960	D 1505
Hardness	Shore D	69	D 2240
Environmental Stress Crack	hrs.	25	D 1693
Resistance, F50	hrs.	>500	D 2561
Mechanical			
Tensile Strength @ Yield	psi	4,500	D 638
Flexural Modulus	psi	260,000	D 790
Flexural Strength	psi	5,070	D 790
Thermal			
Low Temperature Brittleness, F50	°C	-76	D 746
Heat Deflection Temperature @ 66psi	°C	82	D 648
Vicat Softening Point	°C	130	D 1525

CPC Seaboard™ meets all of the requirements of the Food and Drug Administration regulation 21 CFR 177.1520 for articles intended for use in direct contact with foodstuffs. CPC Seaboard™ is ultraviolet stabilized.

¹ The "Typical" properties of our plastic sheet cannot be automatically used when engineering finished components; and the fabricator or end user is responsible for insuring the suitability of our products for their specific application or end use!