

Technical Data Sheet

CMR5490 UV BK

UV Resistant and ROHS Compliant Rigid PVC Compound for Profile Extrusion Applications. Supplied in Pellet Form.

<u>Physical Properties</u>	<u>Typical Data</u>	<u>Test Procedure</u>
Specific Gravity	1.46	ASTM D-792
Shore 'D' Hardness (15 sec.)	70	ASTM D-2240
Tensile Strength (psi)	6,000	ASTM D-638
Tensile Modulus (psi)	425,000	ASTM D-638
Flexural Strength (psi)	12,500	ASTM D-790
Flexural Modulus (psi)	425,000	ASTM D-790
Notched Izod (ft-lbs/in)	14	ASTM D-256
Heat Deflection at 264 psi (°F)	160	ASTM D-648

Recommended Stock Temperature of 350°F to 390°F.

Note: The information above is not intended to be used as a specification and is subject to change without notice. Color Master Inc disclaims any liability from damage or injury which results from the use of the preceding data and nothing contained therein shall constitute a guarantee, warranty, or representation (including freedom from patent liability) by Color Master Inc with respect to the data, the product described, or its fitness for any specific purpose, even if that purpose is known to Color Master Inc. Refer to the appropriate MSDS for safety information.

Date of issue: November 24, 2015