Formosa Plastics®

Formolon® AWS

AWS Powder Profiler Compound Series

The AWS compounds have been designed for profile extrusion in indoor and non-weatherable applications and substrates for outdoor applications. They exhibit a natural color and exceptional processing properties for high rate profile extrusion.

Properties	Test Method	Typical Value
Izod Impact, 1/8" Specimen, @ 23°C, (ft.-lb/in. of notch)	ASTM D256	3.0
Tensile Yield Strength, (PSI)	ASTM D638	6,000
Tensile Modulus, (PSI)	ASTM D638	350,000
Flexural Yield Strength, (PSI)	ASTM D790	10,000
Flexural Modulus, (PSI)	ASTM D790	350,000
Deflection Temperature Under Load @ 264 PSI, (°C)	ASTM D648	71

Effective as of November 2015

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