

Colorite[®] 41 series

Extrusion compounds

Overview

Colorite[®] 41 series compounds are flexible vinyl compounds formulated for extrusion applications requiring NSF certification. These compounds are available in durometers ranging from 75 to 90 Shore A.

Colorite 41 series compounds have both NSF 51 and 61 approval and are designed for use in both cold and commercial hot water applications. They are available in both clear and white.

Physical properties*

	ASTM	Grade						
		7541	7841	8041	8241	8541	8841	9041
Shore hardness A	D-2240	75	78	80	82	85	88	90
Specific gravity	D-792	1.21	1.22	1.24	1.24	1.25	1.26	1.26
Tensile strength, psi	D-638	2400	2475	2500	2600	2700	2850	3000
Elongation %	D-638	350	325	300	300	300	285	275
100% modulus, psi	D-638	1100	1175	1250	1450	1750	2000	2200

*Typical properties. These are not to be construed as specifications.

For additional information, please [contact us](#).

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