



TECHNICAL DATA SHEET

Flexible

22460

DESCRIPTION/ APPLICATION

22460 is a flexible extrusion PVC compound formulated for maximum service temperature of 75°C in riser jacketing applications over HDPE. The recommended minimum jacket thickness is 22 mils.

GENERAL PROPERTIES	VALUE	METHOD
Specific Gravity (+/- 0.02)	1.52	ASTM D-792
Hardness Delayed 10 sec, Shore A (+/- 3)	94	ASTM D-2240
Hardness Delayed 10 sec, Shore D (+/- 3)	46	ASTM D-2240
MECHANICAL PROPERTIES	VALUE	METHOD
Tensile Strength, psi	2800	ASTM D-638
Elongation, %	290	ASTM D-638
100% Modulus, psi	1900	ASTM D-638
OTHER PROPERTIES	VALUE	METHOD
Low Temperature Brittle Point, °C	-12	ASTM D-746
Oxygen Index, %	36.0	ASTM D-2863
Air Aging: 240 hours @ 100°C; 30 mil slab	86.2	UL 1581
Elongation Retention, %		
RECOMMENDED STOCK TEMPERATURE		370°F

Revision Date: 10/19/2015

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