

Tectyl[®] 4110

Rust Preventive, Lubricant, Hot Dip Application

Description

Tectyl[®] 4110 petroleum based product offering unusually good protection in the presence of high humidity and salt air. Tectyl[®] 4110 provides a thin, firm, wax-like film, which will not oxidize. Excellent for lubrication of stranding wires at strander in

fabrication of wire rope and cable. Product is heated to approximately 185°F and pumped over stranding wires just prior to entering forming die on strander.



Physical Properties (Typical Batch, Not Specification)

Application	Hot Dip @ 180 to 200° F
Removal	Petroleum solvent, vapor degreaser, hot alkali solution containing soap
Film Color	Black
Penetration @ 72°F (ASTM D-937)	71
Melting Point, °F. min.	159
Ring and Ball Softening Point °F (ASTM D-36)	155
Salt Spray @ 1 mil (ASTM B-117)	30 Days Pass
Abrasives	None
Wear (4-Ball ASTM D-2266) scar diameter mm	0.42
Lbs./gallon	7.59
Cold Bend °F (180° bend over 0.25 in diameter rod film @ 1/32 in.)	-20
Flash Point °F (ASTM D-92)	500

Protective Qualities (Typical Values)

Outdoor Storage	1-2 year
Shed Storage	2-5 years
Indoor Storage	5 - 10 years

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REFER TO MATERIAL SAFETY DATA SHEET FOR HEALTH AND SAFETY INFORMATION.

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