

PRODUCT DATA

COCOON 333™

Radiocontamination Protection



tions regarding equipment, contact our Technical Department.

LIMITATIONS

Proper ventilation must be provided during application for effective drying of the coating, and all applicators must wear suitable respirators.

MAINTENANCE

Damaged areas may be repaired by cleaning surface and application of COCOON 333 as described in the Application Section.

PRECAUTIONS

Read and understand the Material Safety Data Sheet thoroughly. Make sure that all involved parties are familiar with the M.S.D.S. COCOON 333 in its liquid state is flammable, and proper safety precautions against exposure to open flame, sparks, or other sources of ignition must be taken and strict safety rules enforced.

TECHNICAL DATA

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Moisture Vapor Transmission	0.04 perms	ASTM E-96
Tensile Strength	1,500 psi	ASTM D-412
Elongation	200%	ASTM D-412
Flexibility at Low Temperature	180 deg. bend @ -35°C	ASTM C-711
Shore 'A' Hardness	70 degrees	ASTM D-2240
Viscosity	55 ku	ASTM D-446
Total Solids	29% (B.W.); 23% (B.V.)	ASTM D-1044
Flashpoint	+0°F	FTMS 141A (M4293)
Fire Resistance	Self-extinguishing	ASTM D-568-56T
Dielectric Constant (1000cy/s@ 20°C, 40% R.H.)	4.02	ASTM D150-47T
Dissipation Factor (1000 cy/s@ 20°C, 40% R.H.)	0.11	ASTM D150-47T
Loss Factor (1000cy/s, 40% R.H.)	0.44	ASTM D150-47T
Drying Time	5 minutes per coat	
Cleaning of Equipment	Cocoon Cleaning Solvent	

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