

AlumaWrap™

Weather Proof Protection for RG Products on Non-Insulated Pipes and Vessels



RG-2400® INSTALLED ON VESSEL



GeoWrap™ INSTALLED OVER RG



AlumaWrap™ INSTALLED OVER GeoWrap™



WEATHER PROTECTED VESSEL

Polyguard AlumaWrap™ is a 4 MIL cross linked polyethylene film which is laminated to a 0.7 MIL natural aluminum foil to create a **WATERPROOFING MEMBRANE** for uninsulated piping systems and vessels

USES:

- Uninsulated pipe with corrosion problems
- Uninsulated vessels with corrosion problems
- Designed to be used on applications from 10°F (-12°C) to 150°F (66°C)
- Acrylic adhesive tape provides excellent adhesion at joints

APPLICATION:

Apply **RG-2400®** to pipes or vessel according to the application instructions. Apply **GeoWrap™** non-woven fiber over the **RG-2400** using the gel to hold the textile in place. Install **AlumaWrap™** over the **GeoWrap** to weatherproof the installation, taping the joints with **Alumaguard™ Lite** smooth acrylic tape.

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This information is based on our best knowledge, but
POLYGUARD cannot guarantee the results to be obtained.



Polyguard is ISO 9001 certified since 1996.

PACKAGING:

AlumaWrap™ is available in 36" x 400 ft rolls packaged one to a carton and 3"x 400 ft rolls packaged 16 to the carton.

PHYSICAL PROPERTIES:

ITEM	METHOD	UNITS	PROPERTIES
THICKNESS	ASTM D 374	MILS	5.4
WEIGHT	LAB TEST	LBS/MSF	32
TENSILE BREAK (MD) (TD)	ASTM D412	LBS/IN	30 33
ELONGATION (MD) (TD)	ASTM D412	%	300 220
PPT	ASTM D2582	NEWTONS	37
SHRINKAGE (MD) (TD)	LAB TEST 176°F	%	0.2 0.2