



ARMOUR PROOF COATINGS

AP-2200 SYNTHETIC RUBBER SEAM SEALER TROWEL-GRADE

PRODUCT DESCRIPTION

ARMOUR PROOF AP-2200 is a single-component, thermoplastic, elastomeric mastic, providing a waterproof, weather resistant membrane with excellent permeability and UV protection. **AP-2200** offers good elongation tensile strength properties, resisting lateral movement and allowing for expansion and contraction. This mastic is used for many different applications, including seams, fasteners, gutters, vent pipe penetrations, curbs and expansion joints.

TECHNICAL DATA

TOTAL SOLIDS:	50% ± 2%
WEIGHT PER GALLON:	7.7lbs. per gallon
FLASH POINT:	68° F
VOC CONTENT:	461 g/liter
TENSILE STRENGTH:	500 ± 50 psi
ELONGATION:	500% ± 50%
PERMEABILITY:	.005 perm inch
HARDNESS:	55 Shore A
IMPACT RESISTANCE:	Exceeds 160 in/lb
SERVICE TEMPERATURE:	-50° to 200° F
CLEAN UP / THINNER:	Xylene
SHELF LIFE:	12 months @ 40° - 90° F
VISCOSITY:	35,000 cps
COLOR:	White
PACKAGING:	5-Gallon Pail

APPLICATION

Apply **AP-2200** by brush or trowel. Embed **AP-8100** Series Polyester reinforcement into the wet product and smooth out free of all wrinkles and fishmouths. Roof coating may be applied after one-two hours of application.

PREPARATION OF SUBSTRATE

Surface must be pressure washed clean, free of all loose particles, dirt debris and other contaminants that could inhibit adhesion. Refer to the Armour Proof Coatings Specification for detailed instructions on how to prepare the specific substrate.

LIMITATIONS AND PRECAUTIONS

ARMOUR PROOF AP-2200 contains VM&P Naphtha and Xylene. KEEP AWAY FROM HEAT, OPEN FLAMES OR SPARKS. USE ONLY IN WELL VENTILATED AREAS WITH PROPER PROTECTIVE EQUIPMENT. Approved (MESA/NIOSH) chemical respirator and protective clothing must be worn by applicator and other personnel in the vicinity of the application. Provide mechanical exhaust ventilation in enclosed areas. Positive pressure fresh air hose masks are required for interior applications.

WARRANTY

This product will perform as claimed if directions are followed. Armour Proof Coatings cannot control conditions of application and substrate, or methods used. This warranty is limited to replacement of the defective material used, and does not include labor or labor costs.

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