GacoFlex® A-38
WATER-BORNE ELASTOMERIC COATING

DESCRIPTION: GacoFlex A-38 Series acrylic water-borne, single component coatings have excellent hardness, strength, adhesion and water resistance.

USAGE: A protective coating and membrane for mechanical room floors, non-ponding walking decks, metal roofs with positive drainage and applications where odor and fumes of solvent based coatings are not desirable or could be hazardous.

STANDARD COLORS:

METAL ROOF COLORS:

APPLIED PRODUCT DATA

WEATHERABILITY: Excellent color stability, gloss retention and chalk resistance.

TENSILE:
ASTM D-412
Strength: 2500 psi min. (17.24 MPa)
Elongation: 300% min.
Permanent Set at Break: 15% max.

HARDNESS:
ASTM D-2240
90 Shore A

TEAR RESISTANCE:
ASTM D-624 DIE C
Lb./In. 300 min. (53.6 min. kgf/cm)

WATER VAPOR PERMEABILITY:
ASTM E-96
0.06 Perm Inches

TOXICITY: We believe cured coating to be non-toxic. However, confirming tests have not been conducted.

REFLECTIVITY:
A-3800 WHITE ASTM C 1549 89.3%

ADHESION: Adheres well to most surfaces.
PACKAGED PRODUCT DATA

COVERAGE: Sq. Ft./Gal./Mil   654 (60.8 m² / L / 0.02 mm)

SOLIDS: Weight: Method 4041  49.4%
         Fed. Std. 141
         Volume: 40.8%

V.O.C.:  45 grams per liter. GacoFlex A-38 meets SCAQMD V.O.C. requirements.

FLASH POINT: Above 200°F (93°C). Tag Open Cup

STORAGE: Two years. Protect from freezing. Freezing temperature 32°F (0°C). If frozen, thaw at 70°F to
          80°F (21°C to 27°C). If melted to a smooth, homogeneous condition, it is equal to original
          material. Do not allow material or surface of container to exceed 100°F (38°C). Gelling may occur.

THINNING: Thinning is not recommended under normal conditions. When necessary, A-38 Series coatings
          may be thinned up to 10% with water, with subsequent reduction in film build and vertical hold.

APPLICATION

Apply by spray, roller or brush. A wide range of spray equipment can be used including airless spray or conventional air
atomizing spray. Refer to Gaco Western General Instructions SG-ACRYLIC for spraying instructions.

Clean up with water mixed with liquid detergent. Spray equipment should be given a final cleaning with GacoFlex T-5130
thinner or lacquer thinner to remove moisture and prevent corrosion.

GacoFlex A-38 products are water based systems and require the complete evaporation of water to achieve cure.
DO NOT apply to surfaces that are, or will be lower than, 50°F (10°C) within 12 hours.

For specific Safety and Health information please refer to Material Safety Data Sheet.