

Gaco Western

S I N C E 1 9 5 5

Product Data Sheet:

GacoFlex N-17

March 2010

Supersedes 1/01
(formerly N-700A)

GACOFLEX® N-17 NEOPRENE COATING

DESCRIPTION:	GacoFlex N-17 neoprene coating is a single component, air curing, liquid coating designed to yield an elastomeric film of high physical characteristics.
USAGE:	Intended as a maintenance coating for outstanding resistance to most chemical fumes and minor contact from spills. Not intended for immersion duty. Neoprene coatings can also be used for durable, waterproof solutions for inflatable rafts.
CONSISTENCY:	Heavy bodied, but readily roller coated or brushed.
COLOR:	N-1721 Black

APPLIED PRODUCT DATA

WEATHERABILITY:	Good
CHEMICAL RESISTANCE:	Excellent resistance to salts; good resistance to alkalis, non-oxidizing acids, gasoline spillage, lubricating oil; poor resistance to aromatic and oxygenated solvents.
TENSILE:	ASTM D-41280 Strength: 1000 psi (6.9 MPa) Elongation: 300% min. Permanent Set at Break: 25% max.
HARDNESS, CURED:	ASTM D-2240 Exceeds 85 Shore A
WATER ABSORPTION:	ASTM D-471 4.0% max.
WATER VAPOR PERMEABILITY:	ASTM E-96 0.002 Perm Inches Max. (.1 mm) Method B, 100% R.H. Difference 7 days at room temperature.
SOLIDS:	Weight: Method 4041 34.9% Fed. Std. 141 Volume: 22.9%
V.O.C.:	V.O.C. is approximately 662 grams per liter.



TOXICITY:	Contains solvents which require normal precautions in handling materials of this type. The product label includes handling instructions. Non-toxic in applied film. Not for use in contact with edibles or potable water due to slight taste transfer.	
FLASH POINT:	ASTM D-56	45°F (7°C). T.C.C.
ADHESION:	ASTM D-903	20 lbs. min./inch (3.6 kg / cm) width with appropriate primer.
STORAGE STABILITY:	One year from date of manufacture in sealed container when stored below 75°F (24°C).	
THINNER AND CLEANER:	T-5112 Regular or T-5111 Fast	

APPLICATION

Apply by brush or roller in thickness of 16 to 24 wet mils (.4 mm to .6 mm). Can be thinned for cold weather, hot weather or application to rough or porous substrates. Dries at 70°F (21°C) in three to four hours. Can be recoated when firm to touch.

Use the Gaco Western primer E-5320 for steel, non-ferrous surfaces, concrete and masonry.

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

