



Product Data Sheet (PDS):

GACOFLEX™ N17
Revised: 03/2024

GACOFLEX™ N17 SINGLE-COMPONENT NEOPRENE COATING

A. PRODUCT DESCRIPTION:

GacoFlex N-17 neoprene coating is a single component, air curing, liquid coating designed to yield an elastomeric film of high physical characteristics.

B. RECOMMENDED USE:

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.

C. PACKAGED PRODUCT DATA:

PROPERTY	DESCRIPTION
CONSISTENCY	Heavy bodied, but readily roller coated or brushed.
COLOR	N1721 Black
SOLIDS	WEIGHT: 34.9 % Method 4041 Fed. Std. 141 VOLUME: 22.9 %
V.O.C.	Approximately 662 g / L.
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	45 °F (7 °C). T.C.C. ASTM D-56
ADHESION	20 lbs. min./inch (3.6 kg / cm) width with appropriate primer ASTM D-903
STORAGE STABILITY	One year from date of manufacture in sealed container when stored below 75 °F (24 °C).
THINNER AND CLEANER	T5112 Regular or T5111 Fast

D. APPLIED PRODUCT DATA:

PROPERTY	TEST	RESULT
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: ELONGATION: PERMANENT SET AT BREAK:	1000 psi (6.9 MPa) 300 % min. 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 Method B, 100 % R.H. Difference 7 days at room temperature.	0.002 Perm Inches Max. (.1 mm)

E. INSTALLATION INSTRUCTIONS:

STAGE	DESCRIPTION
PRIMING	Use Gaco primer E5320 for steel, non-ferrous surfaces, concrete and masonry
APPLICATION	Apply by brush or roller in thickness of 16 – 24 wet mils (0.4 – 0.6 mm). Can be thinned for cold weather, hot weather or application to rough or porous substrates. Dries at 70 °F (21 °C) in three (3) to four (4) hours. Can be recoated when firm to touch

** For specific Safety and Health information please refer to the appropriate Safety Data Sheet that is associated with this product & published on Gaco.com.*