

PRODUCT DATA

PRODUCT #: N-9976

DESCRIPTION:

zeuoc[®]
WATER-BASED RUBBER CEMENT

PRODUCT INFORMATION:

ZEVOC[®] is the first patented water-based cement for cured rubber substrates. The product is typically used in tire retread manufacturing to adhere a new tread to a buffed carcass. ZEVOC[®] can also be used in other applications such as hose, industrial rubber products, shoes, and golf ball manufacturing. Although this product is water-based, has zero VOCs, and no HAPS, its adhesion ability matches or exceeds solvent-based alternatives.

ZEVOC[®] complies with all federal, state, and local regulations governing emissions from retread

facilities. Its produces less odor than solvent-based cements, meeting OSHA regulations and is easy to clean. As a non-flammable cement, the ZEVOC[®] has the potential to lower company insurance costs and requires no special storage needs, sprinkler systems, or equipment with lock-out devices.

ZEVOC[®] is applied with conventional spray equipment and technical assistance on application and cleaning products are available through APV. ZEVOC[®] can be ordered in 5 gallon pails or 55 gallon drums.

FEATURES:

Contains no VOC's

Excellent Adhesion to Multiple Rubber Surfaces

Low Odor

Meets OSHA Regulations

Non-Flammable

Non-Hazardous

Easy Cleanup

High Solid Content

HAPS Free

Easy to Use

No Required Special Storage of Sprinkler System



TECHNICAL DATA SHEET



PRODUCT CODE(S):

N-9976

PRODUCT DESCRIPTION:

ZEVOC WATER BASED RUBBER CEMENT

PHYSICAL PROPERTIES:

COLOR:	BLACK
TYPE:	WATER BASED
VISCOSITY:	800 +/- 200 CPS
WEIGHT PER GALLON:	8.04 lbs/gal ± 0.30 lbs. 0.96 g/ml ± 0.04 g/ml
SPECIFIC GRAVITY (ASTM D 1475-90):	0.962 ±
GLOSS @ 60°:	
pH:	10.0-11.0
FLASH POINT:	°F °C
SOLIDS:	47.48 % by weight 35.84 % by volume
THEORETICAL COVERAGE:	574.87 ft ² / gal @ 1.0 mil dry 14.11 m ² /l @ 25.4 μ
VOC (WET):	lb(s)/gal (0.0 g/l)
VOC (DRY):	lb(s)/gal (0.0 g/l)

APPLICATION:

RECOMMENDED FILM THICKNESS:	1.50 mil (wet) 36.65 g/m ² 0.54 mil (dry) 17.40 g/m ²
COVERAGE:	1,069.33 ft ² /gal @ 0.54 mil (dry)
METHOD:	SPRAY
CURE METHOD:	
REDUCTION:	NONE REQUIRED, USE AS SUPPLIED
CLEAN UP:	L-400
RECOMMENDED EQUIPMENT:	CONVENTIONAL SPRAY EQUIPMENT

SUBSTRATE:

TYPE:	UNCURED RUBBER COMPOUND
PREPARATION:	CLEAN, DRY SURFACE

HANDLING & STORAGE:

SHELF LIFE:	9 MONTHS, UNOPENED
FREEZE CAUTION:	Protect from freezing
RECOMMENDED STORAGE:	COOL, DARK LOCATION

ADDITIONAL GUIDELINES:

Mix well before using. Be careful not to generate foam. Close container after use. Contains no hazardous air pollutants. Minimum adhesion- 20 lbs. force pull tear.

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At APV, clients work with knowledgeable and personable staff who are focused on delivering optimum solutions in an unprecedented timeframe. APV thrives by recognizing the importance of our clients' success, which have proved to create long-standing partnerships.



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