



## TECHNICAL DATA SHEET

### Black Cover Tape

**PHYSICAL CHARACTERISTICS:** Black tacky mastic laminated to a black or white EPDM substrate

**APPEARANCE:** butyl mastic covered by EPDM one side

**DENSITY (LB/GAL):** 10.4 +/- .1

**FLASHPOINT: (COC)** 450 F

**ODOR:** slight hydrocarbon

**VOLATILE, % BY VOLUME:** <1%

**ADHESION:** Good to most clean, dry substrates

Reinforced 60 mil EPDM (.090 - .093 total thickness +/- .002)

Shear Strength	ASTM D 816	30-50 PSI (1)	3-8% Increase with age
Peel Strength	ASTM D 413	15-30 PLI (1)	3-8% Increase with age

1. Testing done with adhesive adhered on both sides to smooth EPDM membrane. Cleaned with quick clean splice cleaner. Samples aged for 24 hours @ 70 C prior to testing. Instron speed 10"/min.

**LIFE EXPECTANCY:** Indefinite, actual weather exposure and accelerated testing indicates that hardening, shrinking, cracking, drying or loss of adhesion will not occur.

## TYPICAL APPLICATIONS

### EPDM roof repair

**RESISTANCE TO:** Weather, water & water vapor, (5%) acidic or basic solutions

**EFFECTED BY:** Oil, carbon tech. Naphtha, mineral spirits, and gasoline.

## ENVIRONMENTAL

**BIODEGRADABILITY:** N/A

**GLOBAL WARMING POTENTIAL:** N/A

**OZONE DEPLETION POTENTIAL:** N/A

**EPA PRIORITY POLLUTION:** N/A

**RCA HAZARD CLASS:** N/A

NOTE: TECHNICAL INFORMATION AND DATA SHOULD BE CONSIDERED REPRESENTATIVE OR TYPICAL ONLY AND SHOULD NOT BE USED FOR SPECIFICATION PURPOSES.

### User's Responsibility

This Product Information cannot cover all possible situations, which the user may experience during processing. Each aspect of your operations should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers. It is your responsibility to use this information to develop appropriate work practice guidelines and employee instructional programs for your operation.

### Disclaimer of Liability

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### WARRANTY

Products are sold without warranty. Express or implied, except if shown to be defective in materials within 30 days of shipment by us. It will be replaced or at our option the purchase price will be refunded to the purchaser. We assume no responsibility for consequential damage arising from the use of our products. User must confirm the adaptability of our products by their own tests. No representative of our company or any other has authorization to grant any additional warranty.

The OSHA Hazard Communication Standard only requires MSDS's and special labeling for materials defined as "Hazardous" at 29 CFR 1910.1200 (c). Since the products do not meet this definition, they do not require special labeling or MSDS's. Additionally, the ingredients of these products are not listed as "toxic" at 40 CFR 372.65 (SARA Title 111), nor do they contain any "toxic" materials in excess of "de minimis concentrations" as defined at 40 CFR 372.38 (a). However, we provide MSDS's as information items for our customers.

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MATERIAL SAFETY DATA SHEET  
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SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

COMPANY:

PRODUCT MATERIAL: Dewitt's Seam, Cover and Flashing Tape

SECTION 2: HAZARDS IDENTIFICATION

\*EMERGENCY OVERVIEW:

Revised: 8-27-93, Canada WHMIS controlled product, carbon black; CAS# 1333-86-4, Canada controlled only. Contains no hazardous ingredients, except the Canada requirement for carbon black. This is a cured rubber product and all ingredients are bound in the compound.

POTENTIAL HEALTH EFFECTS:

ACUTE: N/A

CHRONIC: N/A

INHALATION: N/A

EYES: N/A

SKIN: N/A, wash with soap and water after use

INGESTION: N/A

FLASH POINT: 475F

METHOD USED: COC

SECTION 3: COMPOSITION (HAZARDOUS COMPONENTS)

% BY WEIGHT

EXPOSURE

CAS NUMBER

Carbon Black (Canada only)

5-25%

1333-86-4

SECTION 4: FIRST AID

INHALATION: N/A

EYES: Flush with water

SKIN: Wash with soap and water

INGESTION N/A:

SECTION 5: FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Water, foam, CO2, chemical, and fog.

UNSUITABLE EXTINGUISHING MEDIA: N/A

SPECIFIC HAZARDS ARISING FROM PRODUCT: Oxides of carbon and sulfur trace amounts of aromatic and aliphatic hydrocarbon, aldehydes, fumes, and smoke.

SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE-FIGHTERS: Self-containing breathing apparatus

SECTION 6: ACCIDENTAL RELEASE MEASURES

ASSURE CONFORMITY WITH APPLICABLE REGULATION (STATE, LOCAL & FEDERAL UPON DISPOSAL)  
Sweep or pick up and dispose in suitable landfill.

SECTION 7: HANDLING & STORAGE

STANDARD INDUSTRIAL WAREHOUSING

No special handling or storage.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

USE BELOW PERSONAL PROTECTION TO CONTROL EXPOSURE

RESPIRATORY PROTECTION: N/A

SKIN PROTECTION: Wash with soap and water

EYE PROTECTION: N/A

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Black, sticky mastic

ODOR: Slight

SOLUBILITY: Insolvable

SPECIFIC GRAVITY: 1.3

% SOLIDS: 99%

V.O.C.: N/A

FLAMMABILITY: N/A

## SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable

CONDITIONS TO AVOID: N/A

INCOMPATIBILITY: N/A

POSSIBILITY OF HAZARDOUS REACTIONS: Will not occur

## SECTION 11: TOXICOLOGICAL INFORMATION

SENSITIZATION: N/A

DEVELOPMENTAL TOXICITY: N/A

TARGET ORGAN TOXICITY: N/A

## SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY: N/A

PERSISTENCE/DEGRADABILITY: N/A

BIOACCUMULATION/ACCUMULATION: N/A

MOBILITY IN SOIL: N/A

OTHER ADVERSE EFFECT: N/A

## SECTION 13: DISPOSAL CONSIDERATIONS

DISPOSE IN ACCORDANCE WITH LOCAL, STATE & FEDERAL REGULATIONS

## SECTION 14: TRANSPORTATION REQUIREMENTS

D.O.T. PROPER SHIPPING NAME: Not regulated

D.O.T. CLASSIFICATION: Not regulated

ID NUMBER: Not regulated

## SECTION 15: REGULATORY INFORMATION

OSHA: Not Listed

SARA: Not Listed

RCRA: Not Listed

CERCLA: Not Listed

WHMIS: (IATA) This material has no components included in Canada's ingredient disclosure list above the specified limits.

## SECTION 16: OTHER INFORMATION

This product is not expected to create any hazards when handled and processed in accordance with good manufacturing and industrial hygiene practice; and by following the guidelines in this Material Safety Data Sheet. This MSDS may be used to comply with OSHA's Hazard Communications Standard, 29 FR 1910.1200. The standard must be consulted for specific requirements.

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