

NP 7

Elastomagic Cement

Description

NP 7 is a high-performance elastic cement sealing and patching compound ideal for roof repairs on most surfaces. NP 7 is especially developed to seal cracks, detail areas and surface imperfections. NP 7 has superior adhesion and flexibility is weather resistant and withstands extreme elongation. Ideal for use on new and existing roofs and decks, and for roof maintenance. NP 7 is designed to be highly reflective and UV stable with direct exposure to sunlight. For best results NP 7 Elastomagic Cement can be coated with NP 1 White Elastomeric Reflective Coating.

Read and follow directions carefully. Refer to Material Safety Data Sheet for proper handling.

Preparation

Surfaces must be cleaned, dried, and free of moisture on and beneath the surface. Remove dust, dirt, oil loose granules, mildew and any other foreign contaminants. Rusted metal should be cleaned with a wire brush and treated with anti-rust treatment. Acceptance of the substrate is the sole decision of the owner or appointed representative.

Application

For exterior use only. Protective clothing and eyewear should be used during application of this product. Apply on warm, sunny day preferably in the morning to provide maximum cure time. NP 7 should be applied in the Three Course Installation Method using a paintbrush, or trowel. Apply the first coat at a thickness of 3.2mm – 6.4mm. While first coat is still wet, place NP F polyester fabric and brush to remove air pockets and wrinkles. Second layer should be applied immediately at a thickness of 3.2mm – 6.4mm. If needed, trowel NP 7 over cracks in concrete, masonry and wood. Additional applications may be necessary, as elastic cement shrinks through drying.

Allow product to fully cure prior to application of OneCoat.

Clean-up

Clean tools with soap and warm water.

VOC/VOS 15.6 f/l max (0.13 lbs/gal) Chemical Ingredients

Water CAS# 7732-18-5
Acrylic Copolymer CAS# MIXTURE
Titanium Dioxide CAS# 13463-67-7
Calcium Carbonate CAS# 1317-65-3
Zinc Dioxide CAS# 131413-2

Precautions

DO NOT STORE AT TEMPERATURE BELOW 2° OR ABOVE 49°C. DO NOT ALLOW TO FREEZE. DO NOT APPLY WHEN HEAVY DEW OR RAIN IS EXPECTED WITHIN 24 HOURS. DO NOT THIN. When transporting this product be sure the lid is tight and the pail is secured. Do not allow pail to tumble as this may loosen the lid and cause leakage or spillage. Drying time may vary depending upon wet film thickness, temperature, humidity and air movement.

CAUTION

KEEP OUR OF REACH OF CHILDREN. Close container after each use. HARMFUL OR FATAL IF SWALLOWED. EYE, SKIN, AND RESPIRATORY IRRITANT. USE WITH ADEQUATE VENTILATION. If swallowed, do not induce vomiting. Call physician immediately. In case of eye contact – flush with large amounts of room temperature water for 15 minutes, skin contact – wash thoroughly with soap and water. Irregular or stopped breathing, administer oxygen, give artificial respiration. Get immediate medical attention. Avoid prolonged breathing of vapour or spray mist. Use proper protection and adequate ventilation when using this product.

For further information and advice regarding transportation, handling, storage and disposal of chemical products, users should refer to the actual Material Safety Data Sheet containing physical, ecological, toxicological, and other safety related data. It is highly recommended to read the actual Material Safety Data Sheet before using the product.

WARRANTY AND DISCLAIMER

Neptune Pacific Ltd warrants to the original purchaser that this product is free from any manufacturing defects that will materially affect the products performance for a period of one year. In the event there is a failure associated with a manufacturing defect of this product, Neptune Pacific Ltd shall, at its own discretion, provide the appropriate replacement product(s) or pay for the cost of the defective product only. There is no warranty for labour or installation costs of any kind. NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. NEPTUNE PACIFIC LTD SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES. To the best of our knowledge, the technical data contained herein is true and accurate at the date of issuance and is subject to change without prior notice. Contact prior to ordering for the most recent and up to date data sheet. For additional limited warranty and disclaimer information contact Neptune Pacific Ltd at info@neptunepacific.co.nz.