

MANUFACTURER

NANVERA Advanced Materials

PRODUCT CODE (SKU)

NR-005 — NAN-VE PT Rubber (Putty Rubber)

REVISION DATE

May 2026 / Rev. 01

Section 1: Identification

Product Type: Advanced rubber putty for bonding, priming, and waterproofing

Manufacturer: KEMT CASTELLO factory for NANVERA, Cairo, Egypt

Section 2: Hazards Identification

GHS Classification: Not classified as a hazardous substance or mixture

H-Statements: H320 - May cause mild eye irritation on direct contact

P-Statements: P264 - Wash hands thoroughly after handling. P280 - Wear protective gloves and eye protection

Section 3: Composition / Information on Ingredients

Chemical Basis: Natural rubber processed using Nano Rubber technology

Solid Content: 61.22%

Volatile Substances / Water: 38.78% (pure water)

Section 4: First Aid Measures

Eye Contact: Rinse thoroughly with plenty of clean running water for 15 minutes

Skin Contact: Wash with soap and water before the putty dries

Inhalation: If discomfort occurs, move to fresh air

Ingestion: Do not induce vomiting, rinse mouth and seek medical attention

Section 5: Fire-Fighting Measures

Flammability: Non-flammable in liquid state (water-based)

Extinguishing Media: Foam, dry chemical, CO₂, or water spray

Section 6: Accidental Release Measures

Precautions: Use PPE, avoid slipping

Cleanup Methods: Absorb with inert material (sand, earth) and collect in closed containers

Section 7: Handling and Storage

Handling: Ensure adequate ventilation, avoid prolonged skin contact

Storage: Store between +5°C and +30°C, protect from freezing and direct sunlight

Section 8: Exposure Controls / Personal Protection

Engineering Controls: Ensure good ambient ventilation
PPE: Safety goggles, chemical-resistant gloves, standard dust masks

Section 9: Physical and Chemical Properties

Appearance: White paste (Off-White)
Density: 1.19 g/cm³
Solubility: Miscible with water before drying

Section 10: Stability and Reactivity

Chemical Stability: Highly stable under normal conditions
Conditions to Avoid: Freezing temperatures
Hazardous Reactions: None

Section 11: Toxicological Information

Toxicity / Ecotoxicity: Non-toxic, eco-friendly, safe for indoor use and water bodies

Section 12: Ecological Information

Ecotoxicity: Eco-friendly. Fully safe for aquatic environments and artificial lakes/ponds

Section 13: Disposal Considerations

Waste Handling: Dispose of dried/cured material as solid non-hazardous construction waste

Section 14: Transport Information

Transport Status: Not regulated or classified as dangerous goods for road, sea, or air transport (ADR, IMDG, IATA)

Section 15: Regulatory Information

Compliance: Complies with GHS Rev. 9 and local Egyptian standards (EOS and NRC)

Section 16: Other Information

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