



LEAK PROOF WATERPROOFING

NEROVAK
BOND TOGETHER
www.nerovak.com

PRODUCT DESCRIPTION:-

TECHNICAL DATA SHEET

Nerovak Polyurethane (PU) based waterproofing provides a seamless, highly flexible, and durable elastomeric membrane that stretches to accommodate structural movement and bridges cracks. It delivers exceptional protection against water infiltration, UV degradation, and chemical exposure for roofs, podiums, and basements.

Nerovak polyurethane based waterproofing materials are durable, long -lasting and they provide high performance. Polyurethane waterproofing materials - used in roofs, terraces, balconies - can also serve in different fields.

KEY ADVANTAGES:-

High Elasticity & Crack Bridging: PU coatings can easily stretch and adapt to temperature-induced expansions and contractions without tearing. They offer robust crack -bridging abilities, preventing minor fissures from becoming major leaks.

Seamless Membrane: Applied in a liquid state via roller, brush, or spray, it cures into a monolithic, joint-free seal. This completely eliminates the vulnerability of overlapping seams or joints often found in sheet membranes.

Weather & UV Resistance: It performs well under harsh, fluctuating climates and is highly resistant to UV rays, ensuring the membrane doesn't degrade or chalk over time.

Versatile Adhesion: PU forms a strong chemical bond with a variety of construction substrates, including concrete, metal, wood, and aged membranes.

Lightweight & Low Profile: It creates high-performance protection at a minimal thickness (typically around 2 mm), adding virtually no dead weight to lightweight roofs or decks.

Chemical & Root Resistance: The cured material resists standing water, ponding, alkaline cleaners, and root penetration, making it ideal for podiums, planters, and industrial surfaces.

APPLICATION:-

Because of its durability and robust performance under varied climates, PU waterproofing is frequently used for:

Exposed flat and sloped roofs	Terraces, podiums, and balconies
Bathrooms, kitchens, and wet areas	Basements and foundation walls
Parking structures and industrial floors	

SHELF LIFE & STORAGE:-

NEROVAK Colour enhancer sealer typically has a **shelf life of 12 months** under optimal, climate controlled conditions when stored unopened in its original container from date of manufacturing. Keep away from sunlight exposure.

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