NORSE WATERPROOFING, LLC

TECHNICAL DATA SHEET

Product Name: NORSE™ WP 14

Product Description

NORSE™ WP 14: Single component solid or viscous liquid waterproofing compound. An economical, noncuring, self healing, waterproofing coating. Polymer rubber/asphalt blend with special adhesives. No bentonite. Impermeable to water or oxygen. Good tensile strength, excellent aging/weather resistance, low electrical conductivity. Odorless and highly stable. Notable for self-plugging pinhole leaks, and repairing damaged waterproofing membranes. Adjusted formulations for Spray or Injection.

Uses

Apply to above or below grade structure. New construction - preventive sealing. Existing structure - new or repair. Wet or dry - leak or no leak areas.

Structures

Industrial, residential, commercial.
Basements, garages, roofing.
Roadways, tunnels, concrete reinforcements.
Water tanks, septic tanks.

Special Applications

Construction joints, penetrations.
Shrinkage and settlement cracks.
Expansion and movement joints.
Repair/seal plastic waterproofing membranes.
Blind side/positive side composite systems.

Benefits

Ease of application and effectiveness.

Non-toxic, non-flammable, safe application.

Ultra high performance, non-curing.

Self healing, low odor, solvent free.

"Green" manufacture, 20% recycled materials.

Improved wear resistance, overall durability.

Stable, won't oxidize, decay, embrittle.

Impervious waterproofing membrane.

Better resistance to gas permeation, ozone, solvents, and chemicals.

Flexibility allowing substrate movement.

Strong bond, exceptional adhesion/cohesion.

Resistant to freeze/thaw and wet/dry cycling.

Packaging & Handling

45 lb (20 kg) melt bag in cardboard box. 350 lb (159 kg) quick release drums available.

Application - Spray, Injection, Trowel Shelf life - Indefinite, when stored according to recommended guidelines.

Storage - unopened containers in clean/dry conditions at 40°F - 80°F (4°C - 27°C).

Safety - DOT classified Non-Hazardous material.

Typical Properties

 $\begin{array}{lll} \mbox{Physical State:} & \mbox{Solid or Viscous liquid} \\ \mbox{Color:} & \mbox{Brown black} \\ \mbox{Solubility:} & \mbox{Insoluble in water} \\ \mbox{Freeze Point:} & <-25 \mbox{°F} (-32 \mbox{°C}) \\ \mbox{Flash Point:} & > 425 \mbox{°F} (218 \mbox{°C}) \\ \mbox{Spray Temp:} & > 250 \mbox{°F} (121 \mbox{°C}) \\ \mbox{Full Melt Temp:} & > 300 \mbox{°F} (149 \mbox{°C}) \\ \end{array}$

KEEP OUT OF REACH OF CHILDREN

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