

DESCRIPTION

NS-DTM PRIMER is a versatile self-cross-linking, styrene acrylic latex polymer. This primer is recommended for specific areas that require enhanced adhesion or corrosion protection.

BENEFITS

- Cold fluid-applied
- Non-flammable and non-toxic
- Low VOC
- Bonds to a variety of substrates
- UV and weathering resistant material
- Flash rust inhibitor
- Reactive pigment compatibility
- Excellent long-term durability
- Corrosion protection
- Versatile applications

INSTALLATION



SPRAY, ROLLER

APPLICATION

- Metal Roof Assembly
- Cool Roof Assembly
- Single-Ply Roof Assembly
- Re-Roof Assembly (including spray foam)
- Built Up Roof (BUR) Assembly
- SBS modified bitumen
- Concrete

HEALTH SAFETY AND ENVIRONMENT

NS-DTM Primer does not contain any substance likely to be detrimental to health or to the environment. For further information please refer to relevant Safety Data Sheet (SDS).

INSTALLATION GUIDELINES

- All substrates must be clean and free of debris, dirt and mildew.
- Do not apply when subjected to rain.
- Do not apply when temperatures are below 40°F (5°C).
- Temperature and humidity conditions will affect drying time.

For further information please refer to www.naturaseal.com for the most up-to-date and complete installation guidelines for each substrate.

COMPONENTS

- NovaSet[®] ISW BrushGrade
- NovaSet[®] ISW PatchGrade
- Naturaseal 200R reinforcement fabric

COVERAGE

NS-DTM PRIMER is spray or roller applied. NS-DTM PRIMER is fully cured in 12 to 24 hours depending on temperature and relative humidity. Coverage rate varies depending on substrate and detailing requirements.

For equipment, application and coverage rate details, please refer to NaturaSeal Installation Guidelines specific to your substrate.

QUALITY MANAGEMENT

NaturaSeal is committed to creating unparalleled new technologies, minimizing the negative impacts on the environment and communities. Our manufacturing facilities are independently monitored and certified ISO 9001, ISO 14001, ISO 45001 and CE.

- Please refer to NaturaSeal for the most up-to-date Technical Data Sheet (TDS).
- NaturaSeal Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.

SHELF LIFE

Material will have a 12-month shelf life if stored in a dry and properly ventilated space, protected from the elements or any harmful substances.

STORAGE AND USE

- Ensure all tote, drum and pail lids are sealed and air-tight prior to use.
- Properly mix each tote, drum or pail prior to use.
- Do not store in direct sunlight or temperatures ≥ 90°F (32°C).
- Avoid storing or using the product in temperatures ≤ 40°F (5°C).

SUSTAINABILITY

NaturaSeal[®] products support sustainable and energy-efficient building practices, contributing to LEED[®] certification (LEED[®] for New Construction).



PRODUCT INFORMATION

Property	NS-DTM PRIMER
pH	8 - 10
Odor	None
VOC	Low
Color	Clear
Packaging	1000 L Tote / 205 L Drum / 20 L Pail

CERTIFICATES	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018, CE
--------------	---

TECHNICAL INFORMATION

Property	Standard	NS-DTM PRIMER
Brookfield viscosity @ 23 °C	ASTM D2196	100 - 550 mPa.s
Apparent viscosity @ 23 °C	ASTM D2196	1000 mPa.s
% Solids by weight	ASTM D1644	50 ± 1%
Tensile strength	ASTM D2370	1800 psi
Elongation at break	ASTM D2370	300 %

Information contained in this data sheet is up-to-date and correct as at the date of issue. All values represented are nominal and subject to 10% tolerance unless noted otherwise.

We warrant that our products are in conformance with the standards of quality control established by NaturaSeal. As we cannot control or anticipate the conditions under which the products may be used, each user should review the information in specific context of the planned use. NaturaSeal makes no other warranty, expressed or implied, including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE with respect to NaturaSeal Products. To the maximum extent permitted by law, NaturaSeal will not be responsible for damages of any nature resulting from the use or reliance upon the information contained in this data sheet. Please contact NaturaSeal for applicable warranty programs and general terms and conditions.

PIONEERING THE FUTURE TODAY

AFFILIATES

