

TECHNICAL DATA SHEET

SINCLAIR NATICA

Acrylic Waterproofing Paint for Exterior Walls

PRODUCT DESCRIPTION

SINCLAIR NATICA is a high-performance exterior paint formulated using a modified acrylic polymer. It serves as a waterproofer, primer/sealer, and topcoat in one. Its crack-bridging ability enables it to bridge hairline cracks at least up to 1 mm. With excellent elasticity and durability, it dries into a tough and elastic film that prevents water migration caused by the rain.

FEATURES AND BENEFITS:

- Serves as a waterproofing membrane
- Excellent durability and elasticity
- Crack-bridging ability
- Anti-efflorescence properties
- Excellent color retention
- Excellent adhesion
- Easy application

AREAS OF APPLICATION:

- Old and new concrete surfaces
- Asphalt roofing system, steel, bricks, and wood

INSTRUCTION FOR USE

SUBSTRATE / SURFACE PREPARATION

REMINDER: The service performance and durability of this product will depend on how the surface was properly prepared prior to its application.

FOR CONCRETE AND MASONRY:

- Allow a minimum of 28 days curing.
- Clean the substrate and make sure that it is sound and free of dust and other loose particles.
- Remove concrete laitance, oil, and grease from the surface through wire brushing, scabbling, or other means.

FOR TIMBER:

Clean the surface and make sure that it is smooth, dry, and free of oil residue.

FOR PRE-PAINTED SURFACES:

- Scrape off flaking paint and any loose material.
- Sand the glossy surface to improve adhesion.

APPLICATION REMINDER

- Ensure good ventilation during paint application and drying time to avoid suffocation.
- Air, material, and surface temperature should be between 10 to 30°C.
- Do not apply paint if rain or heavy dew is expected within 24 hours.
- Avoid painting in direct sunlight.

SYSTEM APPLICATION

RECOMMENDED PRIMER

SINCLAIR NATICA can serve as the primer itself, but it is advisable to apply 2 coats of **SINCLAIR FLAT LATEX** or **BUILDRITE TOFIL 803** Wall Primer and Sealer for a better performance.

MIXING AND THINNING GUIDE

- Always stir thoroughly before application.
- It is ready to use, but it can be thinned down with only a small amount of water depending on the type of application.

CLEANING INSTRUCTION

Immediately clean all tools with water and soap after application.

TECHNICAL DATA:

Theoretical Coverage	: 10 sqm/liters@40 µm
Dry Film Thickness	: 35-40 µm/coat
Required No. of Coats	: 3 to 5 coats
Specific Gravity	: 1.20 ± 0.05
Viscosity	: 4000 to 4500 cPs
Elongation	: > 150%
VOC	: <50 g/liter
Volume Solids	: 35 ± 1%
Set-to-touch Time	: 30' to 1 hour
Hard Dry	: 24 hours
Full Cure	: 7 days
Recoat Time	: 1 to 2 hours @32°C
Finish	: Semi-gloss
Method of Application	: Brush, roller, or spray

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AVAILABLE COLORS

- White
- Light Gray
- Dark Gray
- Black
- Pastel Parchment
- Winter Mood
- Beige Beauty
- Cream Surprise
- Beach Heaven
- Berber Leather
- Lime Dream
- Steel Blue
- Smokey Quarts
- Krypton

Note: This product can be tinted with **SINCLAIR ACRICOLOR** to achieve the desired pastel shade but only up to 10%. **SINCLAIR CHAMELEON** can be used for darker shades but only up to 3.5%.

PACKAGING

SINCLAIR NATICA is available in 4 liters and 16 liters

CONSUMPTION

Recommended coverage:
10 m²/liter at 40 µm thickness (dft) per coat

Note: The coverage rates provided above are for guidance purposes only. Actual usage may vary depending on the specific substrate conditions and application methods.

STORAGE AND HANDLING

SINCLAIR NATICA has a shelf life of 36 months in an unopened container at a storage temperature of 25-30°C. Inspection should be done beyond this period. Keep this product in a dry and well-ventilated area away from direct sunlight.

PRODUCT LIMITATION

SINCLAIR NATICA is a water-based paint and should not be tinted or mixed with solvents or other solvent-based paints. It can only be reduced with water. Solvents should not be used for washing the equipment. Dark colors should be factory-tinted depending on the volume requirements.

PRECAUTIONS

HEALTH AND SAFETY

SINCLAIR NATICA is water-based and is non-flammable.

Refer to the latest Safety Data Sheet (SDS) for comprehensive safety information on the proper handling of this product.

WARRANTY AND DISCLAIMERS

The information provided in this technical data sheet is based on our best knowledge and testing methods. Any product use outside of specifications or improper storage or installation voids any warranty. Users are encouraged to conduct their own testing to assess product suitability. Always consult the product's safety data sheet (SDS) for safety guidelines and follow recommended precautions. We reserve the right to update this data sheet without notice, and users should ensure they have the latest information.