



armus
NANOTECHNOLOGY

SMART, SUSTAINABLE
NANO-FORMULATED SOLUTIONS

HYDRO GUARD

APPLICATION GUIDE

SURFACE PREP, APPLICATION & CARE GUIDE



REQUIRED TOOLS

MICROFIBER CLOTHS

LOW PRESSURE PUMP SPRAY & FAN TIPS

We recommend using a low-pressure (<50 psi) pump-type spray equipment. This can be an electric sprayer, hand pump or backpack sprayer. Fan tips are recommended for an even spray and even coverage over the substrate.

PAINT BRUSH OR PAINT ROLLER (OPTIONAL)

Brushes / paint rollers should be used on small-scale applications only. Foam or synthetic brushes and rollers can be used.



SURFACE PREP

NOTE: ON NEW BUILDING SURFACES AND INSTALLED REPAIR MATERIALS, ENSURE SUBSTRATE IS FULLY CURED PRIOR TO APPLICATION.

1. Wear protective gloves & gear before applying.
2. Protect vehicles, and surrounding surfaces not set for treatment.
3. Thoroughly clean surface using appropriate product and methods.
4. Ensure surface is completely dry.

APPLICATION INSTRUCTIONS

DO NOT DILUTE PRODUCT. SHAKE CONTAINER WELL BEFORE USE. LOAD PUMP SPRAYER OR PAINT TRAY AFTER MIXING WELL.

VERTICAL APPLICATIONS

Apply Hydro Guard to the point of rejection using a brush, roller, or airless sprayer. No dilution is required. On very absorptive surfaces, re-apply within 3 hours to increase penetration depth. Testing is recommended on a small inconspicuous area before full-scale application. Surface water-repellency is typically achieved 24 hours after application.

SPRAY: Saturate from bottom up. Apply enough for a 4-8in rundown below the spray contact point. Let first application penetrate for 5-10 min before applying second coat. **NOTE:** When spraying fluted architectural block, spray in an overlapping X-pattern. Wipe up any excess material using microfiber cloths.

BRUSH / ROLLER: Only for small scale applications. Apply uniformly and saturate the surface. Let product penetrate for 5-10 min. Brush out heavy runs and drips that do not penetrate.

HORIZONTAL APPLICATIONS

We recommend applying to horizontal surfaces using a sprayer. Apply in a single-saturating coat. Do not over-apply. Back roll out any puddles thoroughly until they penetrate the surface. Wipe up any excess material with a microfiber cloth.

APPLICATION CONDITIONS

Surface and air temperatures must be at least 41°F (5°C) during application and for 8 hours following and should not exceed 95°F (35°C). Do not apply by sprayer in windy conditions.



SCAN QR CODE FOR
ADDITIONAL PRODUCT INFO