Hycrete InfiniShield™

Waterproofing Admixture for Grout, Mortar & Stucco

Description
Hycrete InfiniShield™ is a unique, easy to use waterproofing additive for stucco, mortar, and grout that offers a lasting solution to moisture ingress. Hycrete InfiniShield™ closes the capillary network in these cementitious materials providing moisture control, freeze-thaw protection, enhanced durability, and efflorescence and staining reduction. Hycrete InfiniShield™ does not affect placement or set characteristics and makes cleaning the surface easier. InfiniShield™ is a Cradle to Cradle certified, non-toxic, water-based material with no off-gassing and virtually zero VOCs.

Recommended Applications*:
- Portland-based stucco, grout and mortar
- Floors and walls
- Indoor and outdoor use

Features & Benefits
- May prevent staining
- No need to reapply, easy to use
- No additional labor or equipment needed (simply add correct dosage to wet mix)
- May help preserve color and reduce fading
- Cradle to Cradle certified under MBDC protocol

Instructions for Use
- Determine the dose of Infinishield™ you will add to the stucco, grout or mortar based on the dosage guidelines below
- Reduce the amount of water to be added to the dry mix by an amount equivalent to the dose of Infinishield™
- Follow the stucco, grout or mortar manufacturer mixing instructions using only the reduced amount of water
- Once the water and cementitious mix is blended, add the Infinishield™ and continue mixing until it is evenly disbursed throughout the mix

Dosage
The Hycrete InfiniShield™ dosage rate is 7 fl.oz. per 50 lbs (207 mL per 22.7 kg) or 12 fl.oz. per 80 lbs (354 mL per 36.7 kg) of bagged stucco and 9 fl.oz. per 50 lbs (266 mL per 22.7 kg) of bagged grout/mortar.
Cradle to Cradle (C2C) is a nature-inspired design protocol that evaluates, optimizes, and certifies materials, products, and manufacturing processes for their human health, ecological, and life cycle impacts. Hycrete technology is certified as Cradle to Cradle Silver since it is composed of materials that are not environmentally hazardous or toxic towards humans, manufactured using renewable energy sources, and developed using recycled content as part of a closed loop manufacturing process.

Related Documents
Material Safety Data Sheet : Hycrete InfiniShield™

Additional Information
For additional information regarding Hycrete InfiniShield™ or its use, please contact your Hycrete, Inc. representative. For warranty concerns, please contact: 1-866-HYCRETE / 1-866-492-7383 or warranty@hycrete.com.