

ISONEM[®] ASPHALT PAINT



Coloured Asphalt Paint

ISONEM ASPHALT PAINT is a proprietary technology and application process that produces realistic-looking brick, slate, stone and other design effects directly onto an asphalt base. ISONEM ASPHALT PAINT combines the flexibility and strength of asphalt with leading-edge coating technologies. The result; a cost-effective, durable surface that requires minimal maintenance.

USES: • Crosswalks • Sidewalks • Plazas • Parking Lots • Paths of Accessibility • Walkways • Medians • Parks • Retail Entrances • Residential Areas

CHARACTERISTICS / ADVANTAGES:

ASPHALT VS. OTHER MATERIALS: Enjoy significant savings and more design freedom when you choose asphalt as a single pavement substrate for your landscape projects. With ISONEM ASPHALT PAINT you won't need more expensive materials such as concrete, brick or stone to realize your design potential. Fast installation delivers more savings as well as flexibility to work with demanding construction schedules. Better yet, your projects will continue to impress and deliver savings season after season. Unlike other popular paving materials, asphalt is very forgiving. It expands and contracts with changes in the temperature, making it resistant to the ravages of extreme weather and time.

With ISONEM ASPHALT PAINT you can: • safely channel pedestrian and vehicular traffic with raised or level medians • create custom pathways right up to public buildings and facilities • beautify sidewalks, plazas and play areas • enhance public awareness of your community's brand.

TECHNICAL PROPERTIES:

COMPOSITION: Part A: Cementitious Mixture, Part B: Modified Acrylic Emulsion

DENSITY (Liquid Component): 0,9 – 1,1 gr/ml

PH: 7 – 10 (mixture)

APPLICATION PROCEDURE: ISONEM ASPHALT PAINT is supplied in pre weighed packs in exact proportions. No other materials should be added. STIR CONTENTS OF EACH TIN THOROUGHLY. Pour the entire contents of the the acrylic resin (part b) and add 1,5 lts of water and mix until uniform. Slowly add the cementitious filler (part a) and mix thoroughly. High performance product are applied using a sprayer or applied by brush.

NOTES ON APPLICATION / LIMITATIONS: • It is inconvenient for the contact of eyes and skin. • Do not mix any additives to the mixture.

CURING DETAILS: At +20°C • Before opening to light foot traffic Min. 24 hours • Before opening to full traffic Min. 7 days

NOTE: During and after the application surfaces should be protected from rain, water, mechanical loads and impacts for 24 hours.

CONSUMPTION: This depends on the surface and roughness of the substrate. As a guide, 1 – 1,5 kg/m². (2 layers)

COLOR: By the colors existing at Isonem Asphalt Paint & Hybrid color chart

CLEANING OF TOOLS: Clean tools immediately after use with water.

PACKAGE: Total net 23 kg combi plastic buckets (6,5 kg liquid in the upper part + 16,5 kg powder in the lower part).

STORAGE CONDITIONS/SHELF LIFE: 24 months from date of production if stored properly in unopened and undamaged original sealed containers at temperatures between +5°C to +35°C at dry conditions. Protect from excessive temperature and frost.

