



Plexipave Color Base Series

DESCRIPTION:

Plexipave Color Base is a neutral-colored textured base used for mixing with Plexichrome and water to produce Fortified Plexipave. With its filler properties, job-mixed Fortified Plexipave provides a durable, uniformly textured, tennis surface.

Plexipave Color Base is available in three different formulas: standard, H.U. or I.W., each of which affects the pace of play. Standard Color Base is the traditional mixture and is generally rated as a medium pace surface. Color Base H.U. is a more textured product and the pace of play is considered medium-slow. Color Base I.W. is the most textured surface and is rated for a slow pace of play.

The Plexipave Color Finishing system can be used on properly prepared asphalt and concrete surfaces. Outdoor concrete surfaces must be constructed with a vapor barrier under the slab and have adequate perimeter drainage.

SURFACE USES:

• Netball Courts • Basketball Courts • Multipurpose courts • Pickleball Courts • Tennis Courts • Pedestrian walkways • Median strips • Medium traffic pavements • Plazas • Airport Aprons • Parking Lots • Bike Path • Spray Parks

WEATHER LIMITATIONS

No part of the installation shall be conducted during rainfall, or when rainfall is imminent. The air and surface temperature must be a minimum of 50°F (10°C) and rising. Do not apply when surface temperature is above 140°F (60°C).

APPLICATION:

• Rubber-faced squeegee. 50-70 durometer, depending on pavement porosity.

DRYING TIME:

• Approximately 30 minutes to 1 hour for each coat
• Ready for foot traffic 24 hours after final coat is dry.

COLOR RANGE:

Color Base is a neutral, which can be mixed with any of our standard Plexipave colors – see color chart.

COVERAGE:

Average Coverage Rate (For 30-20-20 mix):

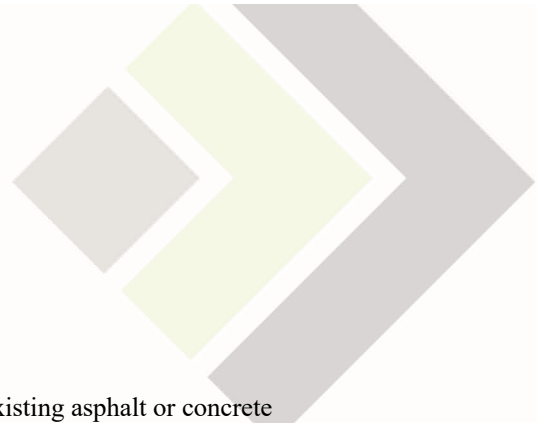
Standard - .05-gal/yd²/coat (.16 liters/m²)

HU - .06-gal/ yd²/coat (.19 liters/m²)

IW - .07-gal/ yd²/coat (.22 liters/m²)

MIX:

Fortified Plexipave: A 30:20:20 mix is used to obtain Fortified Plexipave using 30 gallons of Plexipave Color Base, 20 gallons of Plexichrome Ultra Performance Color and 20 gallons of water. Mix may be adjusted depending on the porosity of the surface and ambient temperature at the time of application.



APPLICATION SPECIFICATIONS

This specification covers the application of a colored surface texture for new or existing asphalt or concrete surfaces that have a sound, well-drained base of adequate thickness and stability. Existing surfaces should be properly sloped for good drainage and free from cracks. Exterior surfaces should have a slope of at least 1%. The process consists of the repair of any minor depressions and a uniform application of Acrylic Resurfacer followed by applications of the Color Base System.

LIMITATIONS

- Will not prevent surface or structural cracks from occurring or reoccurring
- Will not prevent metal or organic staining if there are contaminants in the subsurface.
- Do not allow product to freeze.
- Do not store in direct sunlight.
- Indoor applications will require a minimum constant temperature of 70°F (21°C) and proper air ventilation.
- Mixed material will harden and be unusable within one hour of addition of Portland cement.
- Color Base is NOT a waterproofing material.