

SB Proline

Solvent Based Roadmarking Paint

PRODUCT DATA

Product Type: Solvent Based Linemarking Paint
Product Codes: SBR100, SBR200, SBR300, SBR400, SBR500, SBR600
Product Colors: White, Yellow, Blue, Black, Green, Red
Description: SB PROLINE WHITE SB PROLINE YELLOW
SB PROLINE BLUE SB PROLINE BLACK
SB PROLINE GREEN SB PROLINE RED
Effective Date: 23rd August 2018

Product Description:

Ennis-Flint SB Proline is a user friendly solvent based acrylic traffic paint designed for easy application onto both asphalt, chipseal and concrete surfaces via airless spray equipment.

Easily applied fast dry matt finish paint is able to be applied at close to freezing temperatures making Ennis-Flint's SB Proline range an incredibly versatile pavement marking product.

Product Advantages:

- **Excellent surface penetration.** Allows deep penetration into porous surfaces for improved adhesion on bare concrete.
- **UV resistant.** Excellent non-yellowing properties under UV.
- **Fast dry.** Minimize downtime and application costs.
- **Easy to use.** Can be applied via brush, roller or airless spray.
- **Positive air dry formulation.** Allows application down to 2°C.
- **Easy recoat.** Able to be overcoated easily with any Ennis-Flint solvent based range.
- **Excellent glass bead adhesion.** Maximizing night time visibility.

Packaging:

SB Proline is supplied ready to apply via brush, roller or airless spray application in 1000L, 200L and 15L size. Other sizes available on request.

Storage:

Shelf life of the unopened product is one year minimum from date of manufacture with proper storage and minimal agitation. Proper storage includes inside or covered, above 2°C, and out of direct sunlight. Outside storage for short intervals is acceptable.

Conditions for Application:

All surfaces must be clean, dry and free from oil, grease, loose sand, aggregate and chipping/peeling existing striping. Any curing compounds used on new concrete must be mechanically removed prior to application. Please contact an Ennis-Flint representative for more information. Fresh concrete or asphalt should be allowed to age/cure 28 days prior to application for best performance. When in doubt, always test adhesion prior to application.

Clean-Up:

Toluene is preferred for thinner, cleaning or flushing equipment.

Coverage:

2.5sqm/L for 220micron Dry Film (400micron Wet Film)
Coverage rates can vary based on type of surface and texture.



Physical Characteristics:

Density	1.62-1.72kg/L
Viscosity (@25°C)	87 – 93KU
No-Pickup Time	<4min
Appearance	Matt
Weight Solids (%)	74.0 -78.0%
Volume Solids (%)	53.5-55.5%

Limitations:

- Do not apply when rain is forecast within 1 hour.
- Do not apply when pavement and/or ambient temperatures are below 2°C.
- Do not apply when temperatures are near or below the dew point.
- Do not apply if the surface is not dry.
- Do not thin more than 5% and then use immediately.
- Do not heat paint above 60°C at anytime.

It is recommended to perform own application tests on any surfaces other than those previously mentioned.

The product data offered herein is, to the best of our knowledge, true and accurate, but all recommendations are made without warranty, expressed or implied. Because the conditions of use are beyond our control, neither Ennis-Flint nor its agents shall be liable for any injury, loss or damage, direct or consequential, arising from the use or the inability to use the product described herein. As Ennis-Flint has neither control over the installation of product described herein nor control of the environmental factors the installed markings are subjected to, there is no guarantee as to the durability or the retroreflective properties of any marking system applied. No person is authorized to make any statement or recommendation not contained in the Product Data, and any such statement or recommendation, if made, shall not bind the Corporation. Further, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing patents, and no license under the claims of any patent is either implied or granted.



AUS +61 2 9828 4275
NZ +64 9 818 6410

enquiry@ennisflint.com

www.ennisflint.com

©2018 Ennis-Flint

All Rights Reserved