

SEAM PRO™

Seam Pro is a semi-automated mix and dispense system composed of a dual component cartridge, static mixer and a hand-held dispenser.

This system accurately measures, mixes and dispenses the correct amount of pre-colored adhesive, providing consistent results, invisible seams, fast and uniform cure, reliable bond strength and minimal waste!

Available in 250ml cartridges, Seam Pro is the ultimate Solid Surface adhesive for Deck Seams and Laminations.





Technical Data Sheet

Product Description

Seam Pro is the latest generation of color matched adhesives for the surfacing industry. Available in more than 300 pre-mixed colors; developed for modern demanding fabrication methods such as laminating, mitering, integral mounted sinks and bowls, and applications subject to dynamic loads.

Seam Pro produces improved bond strength over competitor products. Fabricators benefit from increased color choices as Seam Pro is used universally on Acrylic and Polyester Solid Surface materials as well as materials as well as Quartz, and many other popular countertop surface materials.

GlueBoss's reputation for innovation and product development continues with the first color matched adhesive cartridge system specifically designed for the stone industry. The system includes a special coloration system, low waste miSeam Prong tips, improved cartridges, and low cost dispensers.

Color Matching

Glue Boss is known industry wide for its excellence in matching colors. The lab uses a combination of technical equipment and experience to produce unrivalled color matches for every surface. Color match charts are updated regularly with new matches for new sheets from manufacturers. While most surfaces can be matched using the top 20-30 adhesive colors, Glue Boss customers have access to a palette of over 100 colors, and our lab can produce any color under the sun should the need arise.

Dispensing / Packaging

Seam Pro is packaged in dual component cartridges as part of a meter/mix/dispense system utilising specialised dispensing guns and static mixing tips. Seam Pro is available in 250ml cartridges.

Shipping Options

Glue Boss's adhesives are stocked at multiple locations across North America and Europe. A 1-2 day lead time can generally be expected for ground delivery within the continental US and Canada.

Applications

Indoor Surfacing Adhesive for the use in fabrication of deck seams, laminations and mitered edges on most countertop materials.

Advantages

- Auto-dispense system
- Eliminates hand-mixing
- Invisible seams
- Pre-mixed colors
- High strength
- UV stable
- Working time 12 minutes
- Fixture time 25 minutes
- GreenGuard Certified
- LEED Certification Compliant

Characteristic	Attribute
Appearance — Component A	Clear or colored viscous liquid
Appearance — Component B	Clear to white viscous liquid
Viscosity A	40,000 – 150,000 CPS
Viscosity B	20,000 – 25,000 CPS
Density	1.11 g/L
Working Time	10 – 15 minutes
Fixture Time	20 – 30 minutes
Recommended Bond Line	0.002 – 0.040 inches (0.05 – 1.0mm)
Bond Strength (Solid Surface) — Flexural	4000 – 6000 PSI (280 – 420 kg/cm ²)
Bond Strength (Quartz) — Flexural	3000 – 4000 PSI (210 – 281 kg/cm ²)
Shelf Life — Component A	2 years
Shelf Life — Component B	2 years
Mix Ratio A:B (Volume)	10:1 optimum
Recommended Operating Temperature	60°–85°F (15°–30°C) * Use at temperatures below 55°F(12°C) or above 90°F(32°C) may cause incomplete cure, yellowing and poor bonding strength.

www.glueboss.com
sales@glueboss.com

