



PA115

POLYAMIDE WEB ADHESIVE

KEY FEATURES

- Moderate heat activation temperature
- Excellent resistance to dry cleaning and good temperature resistance
- Excellent adhesion to textiles and urethane foams

DESCRIPTION

PA115 is a nonwoven, polyamide web adhesive. Made in a fine filament pattern, PA115 offers good textile hand and uniform adhesive coverage. Produced in roll form, this web is suitable for both intermittent and continuous processes.

PA115 offers good elevated temperature resistance, and resists repeated dry cleanings and home launderings. PA115 web bonds well to a variety of fabrics, urethane foams, and vinyls.

PACKAGING

PA115 web adhesives are sold in roll form. They are typically 500 to 1000 linear yard (457 to 914 linear meter) long rolls on a 3 inch (7.6 cm) inner diameter core. Please contact your Bostik representative for additional packaging options.

SHELF LIFE

The shelf life of PA115 is approximately 24 months when shipped and stored at temperatures below 54°C (130°F).

APPLICATION TECHNIQUES

PA115 web can be activated with any of the following techniques: electric fusing press, dielectric press, heated rolls, heated air, radiant heat, or steam press. Dry heat activation requires 115°C (240°F). Steam activation requires 110°C (230°F).



APPAREL LAMINATES

AUTOMOTIVE UPHOLSTERY

INDUSTRIAL FILTER MEDIA

TYPICAL PHYSICAL PROPERTIES

| Description | Results |
|-----------------------------|---|
| Min. Activation Temperature | 115°C (240°F) |
| Appearance | Milky White nonwoven fabric |
| Basis Weight Range | 15-100 g/yd ² (18-120 g/m ²) |
| Trimmed Width | 10 to 68 in (25 - 173 cm) |

Reactivation time is dependent upon technique, temperature, pressure, substrates, and adhesive thickness, but would fall in the 8 to 10 second range. This product works exceptionally well in a dielectric press.

HEALTH & SAFETY PRECAUTIONS

The Safety Data Sheet should be consulted for proper handling, clean up and spill containment before use. Keep containers covered to minimize contamination.

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