



SUN PROCESS

Product Information Data

SU-PRO® EZRF SERIES EE-ZEE GRIP PRESSURE SENSITIVE NON-SLIP FILM

SERIES NUMBER
EZRF1200F

MATERIAL THICKNESS
12 mil

WITH ADHESIVE
13.75 mil

Thickness \pm 10%, including adhesive

The following characteristics are on typical laboratory data:

DESCRIPTION: SU-PRO® EE-ZEE Grip non-slip heavy gauge textured film with an exclusive laminated surface, which has a high coefficient of friction to produce a true gripping effect. This, coupled with resistance to chemicals, oils, and weather, enables this new class of film to surpass the performance range of rubber and vinyl films.

APPLICATION IDEAS: Applications may include use in bathtubs and shower stalls, boats, swimming pools, fitness equipment, industrial machinery, recreational vehicles, and a host of other non-slip decorative applications. EE-ZEE Grip textured film remains non-slip in both wet and dry applications.

ADHESIVE: SP36AF is used for our Black EE-ZEE Grip vinyl and is an antimicrobial permanent acrylic pressure sensitive adhesive, which prevents fungal growth and contamination.

SP22AF is used for our clear EE-ZEE Grip vinyl and is a water clear permanent acrylic pressure sensitive adhesive.

Prior to adhesive coating, our exclusive BC4 barrier coating is applied to the vinyl to prevent plasticizer migration, which maintains very high performance characteristics on peel and shear values of the adhesives.

**STANDARD
RELEASE LINER:**

78 lb. Bleached release liner.

A 90 lb. poly flat white (PFW) release liner allows the vinyl to remain flat in sheet form. For additional cost and minimums, consult your Sun Process Sales Consultant

**PRODUCT
VARIATIONS:**

This product is available with a variety of permanent and removable adhesives, as well as release liners. For specific applications, consult your Sun Process Sales Consultant.

ADHESION: (PSTC-101)* 180° peel values for SP36AF permanent acrylic pressure sensitive adhesive.

DWELL TIME

30 minutes	45 oz./inch width
24 hours	60 oz./inch width
1 week	65 oz./inch width

ADHESION CONTINUED: (PSTC-107)* shear adhesion, 1000 gram load (1 inch²) with 1.75 mil adhesive thickness.
100 hours at 70°F (21°C) — No failure

**Data are averages and are not to be used for specification purposes.*

DIMENSIONAL STABILITY: Generally less than 2% at room temperature (measured in machine direction).

ABRASION RESISTANCE: Good.

WATER RESISTANCE: No effect after seven (7) days soaking at room temperature of 120°F (49°C). No noticeable shrinkage after intermittent exposure to water at 160°F (71°C).

HUMIDITY RESISTANCE: Excellent.

SOLVENT RESISTANCE: Good resistance to most petroleum solvents and lower aliphatic alcohols. Poor towards most esters and ketones.

SERVICE TEMPERATURE RANGE: -40°F to 176°F (-40°C to 80°C)

MINIMUM APPLICATION TEMPERATURE: 50°F (10°C). For best initial adhesion, above 70°F (21°C) is recommended.

COLORS AVAILABLE: Black EZRF1200FB
Clear EZRF1200FC

STORAGE: Store under normal conditions of 60°F to 80°F (16°C to 27°C) and 40-60% R.H. in the original carton.

SHELF LIFE: To obtain best performance, use this product within twelve (12) months from date of manufacture.

ISO 9001:2015

This Sun Process product was manufactured under our quality system registered to ISO 9001:2015 standards

TECHNICAL INFORMATION

*The technical information, recommendations and other statements contained in this document are based upon tests or experience that Sun Process believes are reliable, but the accuracy or completeness of such information is not guaranteed. They do not relieve the purchaser from the responsibility of examining the products upon delivery or provide assurance of the products suitability for a particular purpose.
Suitability for any given application is the sole responsibility of the user.*

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