



High-Temperature, High-Strength Adhesive Spray - LIONGRIP R085

Packing

 Aerosol

 Canister

Finish/Color

 Clear

 Green

Weight

 17 oz

 38 lb

VOC Concentration (EPA Method 24)

 < 40%

 418 grams per liter

Recommended Coverage

 2.3-3.3 m² /502 ml (25-35 sq. ft/17 oz)

 92.9-116.1 m²/17.23kg (1000-1250 sq ft/38lb)

DESCRIPTION

High-Temperature

A high heat-resistant, high solids, contact adhesive canister spray system with excellent dry time, initial tack and bond strength designed to bond HPL and other decorative overlays to common core materials-- particle board, MDF, OSB, etc.

ADVANTAGES AND BENEFITS

- High tack - Excellent room temperature contact bonds - Excellent green strength - High heat resistance - Fast drying with a long open time - Bonds HPL, particleboard, plywood, steel, and many plastics - Portable and convenient -Meets LEED Indoor Environmental Quality Credit 4.4; Low Emitting Materials: Composite Wood and Laminate Adhesives * No added urea-formaldehyde

AVAILABLE PRODUCTS

Product #	Packing	Finish/Color	Weight	VOC Concentration (EPA Method 24)	Recommended Coverage
R08517C	Aerosol	Clear	17 oz	< 40%	2.3-3.3 m ² /502 ml (25-35 sq. ft/17 oz)
R08538C	Canister	Clear	38 lb	418 grams per liter	92.9-116.1 m ² /17.23kg (1000-1250 sq ft/38lb)
R08538G	Canister	Green	38 lb	418 grams per liter	92.9-116.1 m ² /17.23kg (1000-1250 sq ft/38lb)

TECHNICAL SPECIFICATIONS

Base	Synthetic Rubber
Open Time	60 minutes
Dry Time	3 to 7 minutes
Freeze/Thaw Stability	Stable
Brand	Liongrip
Standards and Certifications	CARB, LEED 4.4
Features	Fast-Drying, High Heat Resistance, Heavy-Duty, Superior Bond
Recommended Use	Bathroom / Kitchen, Plastic, Cabinet, Particleboard, Metal, Glass, Numerous Other Applications, Fiberglass, Masonry, Wood, Laminates, Veneer

APPLICATION

The LIONGRIP R085 is ideal for: - Lamination of High Performance Laminate (HPL) to particleboard and/or MDF core materials - The fabrication of store fixtures - Millwork - Cabinets - Work surfaces - Decorative panels - And much more! The LIONGRIP R085 can be used for the lamination of a wide range of porous and non-porous materials to themselves and each other including, but not limited to: - HPL - Melamine - Wood veneer - Decorative metal overlays - Decorative plastic overlays - Foam - Fabric - Some rubbers - Some plastics *Do Not use with unbacked, plasticized vinyls Note: The use of plywood as a core material with HPL may void the HPL manufacturers warranty.

IMPORTANT INFORMATION

Usage - Use at room temperature, 18°C/65°F or warmer. For best results use above 21°C/72°F. - Do not apply or make bonds at temperatures below 18°C/65°F Storage - 12 month shelf life from date of manufacture. - Freeze/Thaw Stable; if chilled below 5°C/41°F - agitate well after first warming to 22°C/72°F - Store between 10°C/50°F and 32°C/90°F. - Keep container tightly closed and store off of the floor when not in use. - Avoid exposure of canisters to direct sunlight. Clean-up - Remove adhesive overspray from parts using cleaner RS02020L or Citrus Cleaner RCCAR. - Flushing adhesive supply hoses and spray guns: Citrus Cleaner RCCAR13C Please see the Technical Data Sheet for more info.

PRODUCT PHOTOS



