

Rig Splatter Application for Flexible FAST™ Adhesive

Carlisle SynTec Systems has been at the forefront of two-component low-rise urethane adhesive applications for over 20 years and continues to lead the industry with its high-performing Rig Splatter Application for Flexible FAST Adhesive. This industry-changing application method has been approved for insulation and FleeceBACK membrane attachment. Rig Splatter with Flexible FAST provides unique characteristics not found with traditional bead or spray attachment methods.

CONSISTENT APPLICATION

Rig Splatter application with low-pressure and high-pressure equipment provides a consistent application covering 50% of the substrate and eliminates variations that can occur with 4", 6", and 12" on-center beads.



IMPROVED PERFORMANCE

Carlisle leads the industry with equipment splatter approvals for both membrane and insulation attachment. Equipment splatter provides exceptional uplift performance that is equivalent to 4" beads and full spray.

When searching Roof-Nav for splatter approvals, reference the comments section of any 4" bead or full-spray Carlisle assembly for splatter approval information.

IMPROVED COVERAGE RATES

Applied at ½ gallon per square, equipment splatter provides applicators with the performance of a full-spray application while reducing the adhesive by 50%. Rig Splatter's consistent application provides a cost-competitive method when attaching insulation or FleeceBACK membrane.

Up to 55 % o more coverage than 4" Beads

Up to 50% more coverage than Full Spray

Up to **37%** more coverage than **6" Beads**

Up to 60% more coverage than Tank Splatter

Approximate Coverage Rates	
50 Gallon Drums	Splatter
FT ²	18,000-20,000
M ²	1,672-1,858
15 Gallon Drums	Splatter
FT ²	5,400-6,000
M^2	502-557
5-Gallon Jugs	Splatter
FT ²	1,800-2,000
M²	167-186



IMPROVED AESTHETICS

Rig Splatter application provides improved aesthetics with an even coat of Flexible FAST onto the substrate. This uniform pattern eliminates the chance of beads telegraphing through the membrane, generating a smoothly adhered FleeceBACK membrane.



APPROVED FOR A VARIETY OF SUBSTRATES

Rig Splatter has been tested over a variety of substrates, such as:

- » Decks: Concrete, LWIC, gypsum, plywood, steel, wood plank
- » Insulation: InsulBase®, EPS, XPS, SPF, DensDeck®, SECUROCK®, OSB, SecurShield®
- » Existing Roofing Systems: BUR, mod-bit, existing single-ply

For a full list of approved substrates, please review the Flexible FAST Quick Reference Guide on the Carlisle website.

WARRANTY OPTIONS FOR RIG SPLATTER

When considering design options for warranty, contact Carlisle for specific requirements.



LENGTHUp to 30-years



WIND SPEED Up to 120 mph



PUNCTUREUp to 32 man-hours

ACCIDENTAL



HAIL COVERAGE
Up to 3" hail

Wind Speed (mph) Application	
Up to 55 mph	12" O.C.
Up to 80 mph	6" O.C.
Up to 120 mph	4" O.C. or Full Spray or Rig Splatter

For a list of approved Splatter Rigs, please see page 2 on Carlisle's Flexible FAST Equipment Guide, or click <u>HERE</u>.