

PROCESSING PARAMETERS

JM IV HFO Corbond® Closed Cell SPF UES ER-980

INITIAL PROCESSING PARAMETERS

The Installation Guide and the Side A and Side B Safety Data Sheet must be read prior to product application.

SUGGESTED INITIAL PROCESSING PARAMETERS

Drum Storage Temperature	50°-80°F (10° - 27°C)
Drum In Use Temperature	60° - 80°F (16° - 27°C)
Hose Temperature	110° - 140°F (43° - 60°C)
Proportioner Pre Heat Temperature	A-side 110° – 135°F (43° – 57°C)
	B-side 110° – 135°F (43° – 57°C)
Proportioner Pressure (Dynamic)	1100 – 1400 psi
Surface Temperature	30°- 70°F (-4° - 21°C) Winter
	50°- 120°F (9° - 49°C) Summer

The initial settings are a guideline and ambient and substrate temperatures may require settings outside of the suggested range. Under no circumstances should a temperature of 140°F be exceeded without contacting a JM technical expert.

STORAGE AND SHELF LIFE

JM IV HFO Closed Cell SPF Side A and Side B should be stored between 50°-80°F (10°-27°C).

- Side A 12-month shelf life
- Side B 6-month shelf life

DRUM TEMPERATURE

Material will perform better when its temperature is between 60°-80°F (16°-27°C). Drums may be placed into a heated room for two days before use to acclimate.

HUMIDITY/DEW POINT TEMPERATURE

Care should be taken if the relative humidity is greater than 85%. Excessive humidity will adversely affect system performance and physical properties. Do not spray when the substrate temperature is (5°F) or less than the dew point temperature.

PASS THICKNESS

JM IV HFO Closed Cell SPF may be applied in a single pass to a maximum of 3". Four 1.5" passes may be applied immediately.

SUBSTRATE CONDITIONS

JM IV HFO Closed Cell SPF can only be applied to clean, dry (<18% moisture), and structurally sound substrates.

SHUT DOWN

For breaks in application longer than 60 minutes

- 1. Park the proportioner according to the manufacturer's instructions.
- 2. Close the fluid shut off valves on the gun and grease the spray gun according to manufacturer's instruction when applicable.

PARTIAL DRUM POUR-UP

Residual materials should be properly handled and transferred to a new drum immediately for use.



Visit our website at www.JM.com or call 800-654-3103 | Building Insulation Division P.O. Box 5108 | Denver, CO 80217-5108

Technical specifications as shown in this literature are intended to be used as general guidelines only. Please refer to the Safety Data Sheet and product label prior to using this product. The physical and chemical properties of JM no mix open cell listed herein represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Any references to numerical flame-spread or smoke-developed ratings are not intended to reflect hazards presented by these or any other materials under actual fire conditions. Check with the regional sales office nearest you for current information.

All Johns Manville products are sold subject to Johns Manville's standard Terms and Conditions, which includes a Limited Warranty and Limitation of Remedy. For a copy of the Johns Manville standard Terms and Conditions or for information on other Johns Manville insulations and systems, visit www.jm.com/terms-conditions or call 800-654-3103.