

Product Description

FL-10K is a high density spray applied foam designed for use as a protective top coat. The primary use for this product is as a protective coating in the poultry industry. The typical spray applied density of this product ranges from 8.0 to 11.0 pounds per cubic foot.

This product is to be process through standard spray foam metering equipment at a ratio of 1:1 by volume, with the heater for the "A", "B" and hose set for 125°F to 130°F.

This material should be applied in a thickness of ¼ inch or less per pass

Physical Properties

Viscosity - 1200 – 1600 cps

Hand Mix reactivity

Cream Time 5 – 8 seconds

Tack Free Time 14- 16 seconds

CAUTION: Extreme care must be taken when removing and reinstalling drum transfer pumps so as NOT to reverse the "A" and "B" components.

Personal Protection

Handling and Safety

Respiratory protection is **MANDATORY!** Contact Lapolla Industries for a copy of the Model Respiratory Protection Program developed by API or visit their website at www.polyurethane.org. Persons with known respiratory allergies should avoid exposure to the "A" component. The "A" component contains reactive isocyanate groups while the "B" component contains amine and/or catalysts with blowing agents. Both materials must be handled and used with adequate ventilation. The vapors must not exceed the TLV (0.02 parts per million) for isocyanates. Avoid breathing vapors. Wear a NIOSH approved respirator. If inhalation of vapors occur, remove victim from contaminated area and administer oxygen if breathing is difficult.

Call a physician immediately. Avoid contact with skin, eyes, and clothing. Open containers carefully, allowing any pressure to be relieved slowly and

safely. Wear chemical safety goggles and rubber gloves when handling or working with these materials. In case of eye contact, immediately flush with large amounts of water for at least fifteen minutes. Consult a physician immediately. In case of skin contact, wash area with soap and water. Wash clothes before reuse.

In Case of Spills or Leaks

Steps To Be Taken-

- Utilize appropriate personal protective equipment (PPE.)
- Contain and cover spilled material with a loose, absorbent material such as oil-dry, vermiculite, sawdust or Fuller's earth.
- Shovel absorbent waste material into proper waste containers
- Wash the contaminated areas thoroughly with hot, soapy water.
- Ventilate area to remove vapors.
- Report sizeable spills to proper environmental agencies.

In Case of Fire

Extinguishing Media-Dry chemical extinguishers such as mono ammonium phosphate, potassium sulfate, and potassium chloride. Additionally, carbon dioxide, high expansion (proteinic) chemical foam, or water spray for large fires.

DISCLAIMER

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