

Stoner

Releasomers™ XK-22 LV.5 (G471) Semi-Permanent Solvent Based Mold Release



Product Description

Stoner® Releasomers™ XK-22 LV.5 is a unique, highly effective semi-permanent mold release, representing a significant step forward in release technology for the composite industry. It combines fast cure with outstanding chemical and abrasion resistance. It gives a smooth, continuous film with unmatched adhesion to the mold.

XK-22 LV.5 ADVANTAGES:

- Non-silicone, non-contaminating release surface.
- Operates easily above 850°F.
- Tough, abrasion resistant film.
- Cures at ambient temperatures.
- Excellent adhesion to mold surfaces.
- Can be applied by wiping or brushing on.
- No need to wipe off after applying.
- Stable resin solution - good shelf life.

Uses

Stoner® Releasomers™ XK-22 LV.5 works extremely well when compression molding, vacuum infusing or closed molding carbon fiber epoxy prepreg materials.

Direction for Use

Recommended Procedure

XK-22 LV.5 can be applied by spray, brush, or wipe. Apply two (2) coats of **XK-22 LV.5** - a thin wet film is fine. **XK-22 LV.5** doesn't need to be wiped off after applying. Allow 5 minutes between coats. Let cure minimum of 60 minutes at room temperature 15 minutes at 250°F or above. Reapply **XK-22 LV.5** as needed - allow a few minutes cure, and continue molding.

Storage and Handling

Releasomers™ XK-22 LV.5 is supplied in solvent solution. CAUTION: FLAMMABLE

Use with adequate ventilation. Keep away from heat, flame, and open spark. Avoid prolonged or repeated breathing of vapors. Avoid prolonged or repeated skin contact. Keep closed when not in use.

Packaging

Stoner® Releasomers™ XK-22 LV.5 is available in:

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|----------------------|---------------------|
| • 1-gallon | Part # G471GLSTON01 |
| • 5-gallon pails | Part # G471PLSTON01 |
| • 55-gallon drum MTO | Part # G471DRSTON01 |

Technical Assistance

Call: 800-227-5538 or 1 (717) 786-7355
Email: TimeSaver@StonerSolutions.com
Visit: StonerSolutions.com

The information contained in this TDS is believed to be accurate and reliable. It is recommended that each user test the material and procedures prior to initial use. Nothing stated in this TDS is to be construed as a warranty either expressed or implied.