

STARSEAL® FUSION RELEASE

ZERO VOC • NO ODOR • OIL FREE • QUICK DRYING

DESCRIPTION

STARSEAL FUSION RELEASE is a non-staining and crystal clear water based release agent that is sprayed on the bottom of grinders and on diamond tools to ease the removal of StarSeal Fusion buildup.

Since the product does not contain any oils or waxes, StarSeal Fusion Release is non-staining and does not affect adhesion to concrete. When applied, the product forms a film on the surface that covers 100% of the exposed area by providing uniform release that avoids heavy build up.

StarSeal Fusion Release will not crater, bead, run or sag on vertical application. This reduction in heavy build up reduces preparation between uses increasing the tools useful life and decreases labor and maintenance costs.

If StarSeal Fusion Release spills or drips onto the concrete surface it will not require surface preparation for subsequent coatings or treatments.

BENEFITS

- Can be used with StarSeal Fusion or when wet grinding
- Non-staining
- Quick drying
- Will not deteriorate or damage surface
- Increases tooling useful life
- Decrease labor and maintenance costs and clean up
- Low odor

SPECIFICATIONS/COMPLIANCE

- VOC content: 0 grams/liter
Meets all clean air standards throughout the US:
 - USEPA AIM- Form Release Compound
 - OTC- Form Release Compound
 - CARB- Form Release Compound
 - SCAQMD- Bond Breaker
- Bureau of Reclamation Standards
- Ohio EPA contact with potable water

APPLICATION

- Equipment surfaces that are to be made bond free should be cleaned before applying StarSeal Fusion Release.
- Remove buildup of concrete on bottom of grinder, rust, scale and dirt with Certi-Vex Concrete Remover or Certi-Vex Concrete Etch and Efflorescence Remover.
- Apply to the complete bottom and sides of the grinder and to each set of diamonds being used to install StarSeal Fusion.
- StarSeal Fusion Release is ready to use direct from its container, do not dilute.
- Apply by brush, spray or dipping on equipment.
- After StarSeal Fusion process or wet grind, use water hose to rinse off concrete residue off of grinder and diamond tooling.
- If allowed to dry, tap with a rubber mallet, hardened StarSeal Fusion should release with minimal buildup.

SPECIAL NOTES

- Residual concrete dust can be wiped off with a rag or water washed to a clean surface.
- It is also recommended that equipment be treated with StarSeal Fusion Release between each use and before long periods of idleness or storage.
- Do not apply StarSeal Fusion Release when surface temperatures are below 40°F (4° C)
- StarSeal Fusion Release must be allowed to dry on the equipment prior to using StarSeal Fusion or wet grinding
- Mix well before each use
- Keep from freezing
- For professional use only
- Shelf Life: If properly stored in its original sealed container, one year from date of manufacture. Rotate your stock.
- Proper application of Vexcon material is the responsibility of the installer or user. Telephone consultation and/or field visits by Vexcon personnel are for the sole purpose of making technical recommendations only, and not for providing quality control or supervision on location

COVERAGE

500-1000 sq.ft./gal (12.5-25 m²/L)

PACKAGING

StarSeal Fusion Release is available in 55-gallon drums, 5-gallon pails and 1-gallon containers. Contact Vexcon directly to discuss your customized packaging requirements.

PHYSICAL PROPERTIES

- | | |
|---------------|----------------------------|
| • Color | Water white clear solution |
| • Wt/gal | 8.3 |
| • Acid number | None |
| • Carrier | Water |

VITAL STATISTICS

- | | |
|----------------------|---------------|
| • Flash Point: | None |
| • Boiling Point: | 212°F (100°C) |
| • Autoignition Temp: | None |

HEALTH AND SAFETY

- Use only with adequate ventilation.
- If swallowed, do not induce vomiting.
- Use of gloves, goggles and other protective clothing is advised when using this product.

Vexcon MSDS# CT125 is an integral part of the safety and application of our product. A short synopsis is provided in this product data sheet. Before using this Vexcon product it is advisable to obtain a copy of MSDS from your distributor or by contacting Vexcon Chemicals.

CONTACT US @

Additional product information, technical assistance and customer service is available by contacting Vexcon Chemicals or our distributors.

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WARRANTY

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