CONCRETE RESTORATION PRODUCTS

TECHNICAL DATA SHEET (TDS)

CRP Liquid Release

PRODUCT DESCRIPTION

CRP Liquid Release is a solvent-based stamping release agent designed for use with decorative stamped concrete overlays and conventional stamped concrete. The product creates a temporary lubricating barrier between the stamp mat and the concrete surface, reducing sticking, improving texture transfer, and minimizing surface pull-up during stamping operations.

FEATURES & BENEFITS

- Ready-to-use formula
- Excellent stamp release properties
- Reduces stamp sticking
- Improves texture definition
- Minimal residue compared to powder releases
- Easy spray application
- Fast evaporation
- Compatible with most decorative concrete systems

IDEAL APPLICATIONS

- Stamped concrete overlays
- Microtopping stamp systems
- Conventional stamped concrete
- Decorative concrete texturing
- Vertical stamp applications
- Texture skin applications

TECHNICAL DATA

Property	Typical Value
Appearance	Clear liquid
Odor	Bubblegum
Specific Gravity	0.7 – 0.8
VOC Content	100%
Solubility	Water soluble
Active Content	0%
Total Solids	0%
Relative Density	0.95-1.05

COVERAGE RATE

300–1,000 sq ft per gallon, depending on surface texture, stamp design, weather conditions and application method

Application:

- Stamp Mats = 500–1,000 ft^2/gal
- Concrete Surace = 300–500 ft^2/gal

SURFACE PREPARATION

- Surface must be **clean, dry, and free of contaminants**

APPLICATION INSTRUCTIONS

Stamp Mats

- Apply a light uniform coat to stamp tools immediately before use

Concrete Surface

- Lightly mist the concrete surface prior to stamping

- Avoid excessive application
- Only enough material should be used to prevent sticking.

DRY AND CURE TIMES

- Dry to touch: 5-15 minutes
- Working time: 15-60 minutes
- Full evaporation: 1-4 hours
- Residual odor dissipation: 4-24 hours

⚠ IMPORTANT APPLICATION NOTES

- Excessive application may soften surface detail and create unnecessary cleanup
- Use only enough material to prevent sticking
- Avoid puddling or oversaturation
- For decorative overlays, a light mist is typically sufficient
- Product evaporates and does not require curing

LIMITATIONS

- Flammable liquid
- Not water-based
- Keep away from ignition sources
- Do not apply near open flame
- Not intended as a curing compound
- Do not allow excessive buildup on finished surfaces

CLEANUP

Clean tools and equipment with mineral spirits, xylene, or other solvent cleanser

STORAGE & SHELF LIFE

- Store in original container
- Store out of direct sunlight in a cool, dry indoor environment
- Keep away from sparks, open flames, or oxidizing materials
- Keep tightly closed
- Store between **50°F – 90°F (10°C – 32°C)**
- Shelf life: **12 months (unopened)**

PACKAGING

1-gal, 5-gal, 55-gal, 275-gal totes

⚠ SAFETY INFORMATION

- **DANGER: Flammable Liquid and Vapor**
- Keep away from heat, sparks, open flames, and hot surfaces
- No smoking during use or storage
- Causes skin and eye irritation
- Avoid contact with eyes and skin
- Use appropriate PPE (gloves, eye protection)
- Use in well-ventilated areas
- Do not ingest

FIRST AID

- Eyes: Flush with water for 15 minutes
- Skin: Wash with soap and water
- Inhalation: Move to fresh air. If symptoms persist, seek medical attention
- Ingestion: Do NOT induce vomiting. Seek medical attention or contact Poison Control immediately

DISPOSAL

Dispose of in accordance with **local, state, and federal regulations**

MANUFACTURER

Concrete Restoration Products
2626 Lavery Ct 301, Newbury Park, CA 91320
(855) 846-8277

LIMITED WARRANTY

FOR PROFESSIONAL USE ONLY.

The manufacturer warrants this product to be of uniform quality. Liability is limited to replacement of product only. User assumes all risks and responsibility for use and application.