

CONCRETECH

Liquid Release

PRODUCT DESCRIPTION

Liquid Release is a synthetic blended, clear releasing agent used as a parting agent for imprinting tools on stamped concrete. Liquid release reduces friction providing longer life to all imprint tools. Concretech liquid release produces finishes that are different in character than Concretech release powders. The use of liquid release will increase applicator speed and does away with clean up and surface preparation prior to sealing. Liquid release is ideal for use in areas where cleaning traditional release powders is a challenge. No removal of liquid release is required prior to coloration and sealing. Test compatibility with imprint tools before using.

USES

For use on all interior and exterior stamped concrete.

PACKAGING

Liquid Release is available in 3.78 L. / 1 Gal. and 18.9 L. / 5 Gal. containers.

LIMITATIONS

Do not apply when rain or inclement weather is anticipated in the first 12 hours after application. Equipment Contractors must use a sprayer designed for use with solvents. Other equipment may explode or fail resulting in harm to persons or surrounding surfaces.

INSTALLATION INSTRUCTIONS

Apply Concretech liquid release liberally to concrete surface and imprint tools with pump up airless sprayer. Do not apply to areas greater than 15 to 20 sq. ft. at a time as liquid evaporates rapidly. Immediately imprint area where liquid release is applied. Re-apply to areas that have lost sheen. Do not work liquid release into concrete surface. Make any necessary corrections to surface texture by pressing out with imprint tool. Coverage is 800 to 1200 sq. ft. per 5- gallon pail, depending on surface porosity and surface texture. Be cautious when using on polymer-modified overlays – applying too early in plastic stage set may result in minor cracking. Clean all stamp mats and imprint tools with soap and water after use.

Finishing

All colored and imprinted concrete surfaces shall have a sealer or water repellent coating applied to protect the finish from moisture

and oxidization. Apply Concretech cure and seal (CS 15) as soon as possible. Follow up with Concretech high solids sealer (CS 25 or CS 30) after 28 days.

STORAGE

Contractor shall abide by all regulatory agencies regulations for application, use, storage and disposal of solvent based materials.

PROPERTIES

Color.....Clear
Dry time.....5 to 30 minutes
Coverage is 800 to 1200 SqFt. per 18.9 L. (5 Gal.) pail.
(Depending on surface porosity.)

SAFETY PRECAUTIONS

Caution Flammable!
Use only in well ventilated areas. Prevent contact with all sources of ignition, heat, spark and electric tools. Wear respirator for use with solvents. Wear protective clothing, rubber gloves and eye protection. Prolonged exposure may result in respiratory illness, dizziness or nervous system damage. Keep out of reach of children.

TECHNICAL SERVICES

Complete technical information is available from Concretech Inc. and its authorized applicators and distributors. In house laboratory testing is available for specialty applications. Technical services available in North America call toll free 1.888.503.6780.

Concretech Inc.'s sole warranty is that our products have been manufactured to meet with our written specifications. The information herein is general information to assist our customers in determining whether our products are suitable for their applications. Our products are intended for sale to commercial and industrial customers. We require customers to inspect and test our products before use and to satisfy themselves as to contents, suitability and applications. Nothing herein shall constitute any other warranty, express or implied, including any warranty of merchantability or fitness for a particular purpose, nor is any protection from any law or patent inferred. All patent and trademark rights are reserved. The exclusive remedy for all proven claims is replacement of our materials and in no event shall we be liable for incidental or consequential damages.

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