

PIERI® RELEASE 80 Data Sheet

Form Release Agent

Product Description

PIERI® RELEASE 80 is an innovation concrete release agent that is used for general every day use and is non-staining and provides a smooth release. It is also high temperature resistant and provides corrosion inhibiting capability with steel forms, with no powdery residue. Coverage: approximately 2,500–3,000 ft²/gal (61–74 m²/L)

Uses

PIERI® RELEASE 80 provides excellent performance when used on wood, concrete, steel, plastic, fiberglass, aluminum, and Formica forms. It is not recommended for use on Masonite forms. PIERI® RELEASE 80 usage results in clean, uniform, natural appearance of surface and can be used with heated and non-heated forms.

Directions for Use

PIERI® RELEASE 80 provides optimal performance when used undiluted. Pre-clean forms by removing any oil or grease residues from the use of other release agents; this prevents interference with desired results. Apply PIERI® RELEASE 80 on forms by brush, roller, cloth, or by a fogging-type sprayer or by a sprayer with an adjustable nozzle to control the amount of material being applied. However, care should be taken to not over-apply.

Do not allow the over-sprayed release to dry if additional mopping or wiping will be required.

Then pour or place concrete into the treated form (form can be tacky or dry). Strip casting from the form after required set-up time. Remove, if any, light concrete dust from the form surface, before treating with PIERI® RELEASE 80 again.

Packaging & Handling

PIERI® RELEASE 80 is available in 55 gallon (208 L) drums and 5 gallon (19 L) pails. Product has a shelf life of two years from date of manufacture if stored in a cool dry place in its closed original container. Keep away from all sources of heat, sparks or flame.

Physical Specifications

Specific Gravity: 0.80

Flash Point: 57°F (14°C)

Safety

Read SDS before use

North America customer service: 1-877-4AD-MIX (1-877-423-6491)

We hope the information here will be helpful. It is based on data and knowledge considered to be true and accurate, and is offered for consideration, investigation and verification by the user, but we do not warrant the results to be obtained. Please read all statements, recommendations, and suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us. No statement, recommendation, or suggestion is intended for any use that would infringe any patent, copyright, or other third party right.

PIERI is a trademark, which may be registered in the United States and/or other countries, of GCP Applied Technologies Inc. This trademark list has been compiled using available published information as of the publication date and may not accurately reflect current trademark ownership or status.

© Copyright 2018 GCP Applied Technologies Inc. All rights reserved.

GCP Applied Technologies Inc., 2325 Lakeview Parkway, Suite 475, Alpharetta, GA 30009, USA

GCP Canada, Inc., 294 Clements Road, West, Ajax, Ontario, Canada L1S 3C6

This document is only current as of the last updated date stated below and is valid only for use in the United States. It is important that you always refer to the currently available information at the URL below to provide the most current product information at the time of use. Additional literature such as Contractor Manuals, Technical Bulletins, Detail Drawings and detailing recommendations and other relevant documents are also available on www.gcpat.com. Information found on other websites must not be relied upon, as they may not be up-to-date or applicable to the conditions in your location and we do not accept any responsibility for their content. If there are any conflicts or if you need more information, please contact GCP Customer Service.

Last Updated: 2024-06-21

gcpat.com/solutions/products/pieri-decorative-solutions/pieri-release-80-data-sheet