

TECHNICAL DATA SHEET
DESCRIPTION

Clean Strip J1EF® is a water-based, economical, V.O.C. compliant, concrete form release agent. Clean Strip J1EF works to ensure clean, positive release on plywood, fiberglass, aluminum, steel, urethane and other concrete forming materials and form liners. This product acts as a barrier to the adhesion of concrete while minimizing surface dusting. Properly applied, Clean Strip J1EF will not stain concrete or interfere with the adhesion of coatings.

USE

Clean Strip J1EF® works to ensure clean, positive release on plywood, fiberglass, aluminum, steel, urethane and other concrete forming materials and form liners.

FEATURES

- Economical
- Excellent sprayability
- V.O.C. compliant
- Clean, positive release
- Minimizes surface dusting
- Reduced surface defects
- Non-staining
- Water clean up
- Biodegradable
- Tested and compliant per CDPH V1.2
- Certified to conform to NSF/ANSI/CAN 61 by WQA
- May contribute to LEED credits


VOC

Contains 0 g/L. Compliant with all Canadian and U.S. VOC regulations for Concrete Form Release agents including Federal EPA, OTC, LADCO, SCAQMD & CARB.

Estimating Guide

	Sq. Feet per gallon	Sq Meters per liter
Steel	1000 - 1500	24.6 - 36.9
Aluminum	1000 - 1500	24.6 - 36.9
Medium Density Plywood	1000 - 1250	24.6 - 30.7
High Density Plywood	1000 - 1500	24.6 - 36.9
Rough Saw Lumber 1st coat	500 - 1000	12.3 - 24.6
2nd coat	500 - 1000	12.3 - 24.6

Texture and absorption of forming material will dictate final coverage rate. Prior to coating plywood forms, apply one or two heavy brush coats to edges to ensure ease of form removal.

Packaging

PRODUCT CODE	PACKAGE	SIZE	
		Gallon	Liter
309374	Pail	5	18.9
309373	Drum	55	208.2

STORAGE

Keep from freezing. Store in original containers, keeping container lids, spouts and/or bungs tightly sealed. Shelf life of 12 months in properly stored sealed containers.

Surface Preparation:

Surfaces to be treated should be clean and free of all water, dust and dirt or residues, which might transfer to the final concrete surface.

Mixing

Stir well prior to use

Placement:

Apply during dry weather with low-pressure spray, roller or brush. Apply uniformly to assure proper coverage. Use of a fine fan tip, 0.1-0.2 gpm allows for more even coverage and avoidance of excess material. For improved application consistency and reduction in labor utilize the Dayton Spray-Pro (Item # 309233 or 309232) power spray system. Wipe excess material from forms prior to form construction and concrete placement. **FOR BEST RESULTS APPLY TO FORMS BEFORE EACH USE.**

CLEAN UP

Use clean water for clean up.

TECHNICAL DATA SHEET

LIMITATIONS

FOR PROFESSIONAL USE ONLY

Do not apply at temperature below 40°F (4°C). Tested against and certified to NSF/ANSI 61. This product is certified to conform to NSF/ANSI Standard 61 at a maximum surface area to volume ratio of 0.18 sq. in./L (1.1 sq. cm./L). Forms and equipment must be clean and dry prior to use. Excessive rain after application prior to concrete placement may require re-application. When properly treated forms should have a uniform thin film, with a slight waxy feel. After use, a white residue may be visible on forms. This is normal for water based form release agents and should not be confused with concrete build up.

PRECAUTIONS

READ SDS PRIOR TO USING PRODUCT

- Use with adequate ventilation
- Wear protective clothing, gloves and eye protection (goggles, safety glasses and/or face shield)
- Keep out of the reach of children
- Do not take internally
- In case of ingestion, seek medical help immediately
- May cause skin irritation upon contact, especially prolonged or repeated. If skin contact occurs, wash immediately with soap and water and seek medical help as needed.
- If eye contact occurs, flush immediately with clean water and seek medical help as needed
- Dispose of waste material in accordance with federal, state and local requirements

MANUFACTURER

Dayton Superior Corporation
1125 Byers Road
Miamisburg, OH 45342
Customer Service: 888-977-9600
Technical Services: 877-266-7732
Website: www.daytonsuperior.com

WARRANTY

Dayton Superior Corporation ("Dayton") warrants for 12 months from the date of manufacture or for the duration of the published product shelf life, whichever is less, that at the time of shipment by Dayton, the product is free of manufacturing defects and conforms to Dayton's product properties in force on the date of acceptance by Dayton of the order. Dayton shall only be liable under this warranty if the product has been applied, used, and stored in accordance with Dayton's instructions, especially surface preparation and installation, in force on the date of acceptance by Dayton of the order. The purchaser must examine the product when received and promptly notify Dayton in writing of any non-conformity before the product is used and no later than 30 days after such non-conformity is first discovered. If Dayton, in its sole discretion, determines that the product breached the above warranty, it will, in its sole discretion, replace the non-conforming product, refund the purchase price or issue a credit in the amount of the purchase price. This is the sole and exclusive remedy for breach of this warranty. Only a Dayton officer is authorized to modify this warranty. The information in this data sheet supersedes all other sales information received by the customer during the sales process. THE FOREGOING WARRANTY SHALL BE EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, AND ALL OTHER WARRANTIES OTHERWISE ARISING BY OPERATION OF LAW, COURSE OF DEALING, CUSTOM, TRADE OR OTHERWISE.

Dayton shall not be liable in contract or in tort (including, without limitation, negligence, strict liability or otherwise) for loss of sales, revenues or profits; cost of capital or funds; business interruption or cost of downtime, loss of use, damage to or loss of use of other property (real or personal); failure to realize expected savings; frustration of economic or business expectations; claims by third parties (other than for bodily injury), or economic losses of any kind; or for any special, incidental, indirect, consequential, punitive or exemplary damages arising in any way out of the performance of, or failure to perform, its obligations under any contract for sale of product, even if Dayton could foresee or has been advised of the possibility of such damages. The Parties expressly agree that these limitations on damages are allocations of risk constituting, in part, the consideration for this contract, and also that such limitations shall survive the determination of any court of competent jurisdiction that any remedy provided in these terms or available at law fails of its essential purpose.