



# SLICK FAST 345

EPOXY COATING: AIR DRY

SERIES E345

TWO-COMPONENT, FAST CURE, FRICTION REDUCING



PORT BYRON, IL 61275 • 1-309-523-2121

1-800-747-1084 • FAX: 1-309-523-3912

[www.sandstromproducts.com](http://www.sandstromproducts.com)

## DESCRIPTION

Slick Fast 345 is a two-component air or force dry epoxy product designed to reduce friction on mating, moving parts. The product is designed to be dispensed through an automated mixing device and dries rapidly.

## OUTSTANDING FEATURES/BENEFITS

- Reduces friction on moving/mating parts
- Cures rapidly for a quick start to finish turnaround

## MIXING / APPLICATION

Mix parts A and B in a ratio of 1:1. Apply product to substrate, wiping off excess to leave a film thickness of 10 – 30 mils.

**NOTE: Pot life is less than 5 minutes.**

Coated parts are dry to handle after air drying for 2 – 4 hours at 77°F ± 5°F and ≤ 70% relative humidity. Product may be force cured by baking for 6 seconds at 250°F. **IMPORTANT!** Use Class A oven for product and personal safety.

## NOTICE

Before using this product, read all warnings, limitations and safety information printed on the product label, Safety Data Sheet (MSDS) and Technical Data Sheet. The properties listed on this sheet are not intended for use as a specification. Please contact our Technical Service Team.

\*\*Refer to our website for answers to common questions:\*\*

<https://www.sandstromproducts.com/resources/FAQs/>

## CLEANUP

In a well ventilated room, scrape clean containers for parts A and B. Mix the two components together and allow curing.

Take the empty tubes and clean each side with acetone. Dispose of in accordance with all regulations.

## COMPOSITION AND PHYSICAL PROPERTIES

Vehicle	Epoxy	Induction Period	None
Lubricating Pigment	Graphite	Pot Life	Less than 5 minutes
Color	Black		
<b>Part A: E345-000</b>		<b>Part B: E345-B01</b>	
Net Weight per gallon	10.05 lbs./gallon (Theoretical)	Net Weight per gallon	9.06 lbs./gallon (Theoretical)
Weight Solids	100% (Theoretical)	Weight Solids	100% (Theoretical)
Viscosity <sup>^</sup>	3000 - 7000 CPS @ 77°F #4 at 50 rpm, Brookfield Viscometer	Viscosity <sup>^</sup>	50,000 ± 10,000 CPS @ 77°F #4 at 2.5 rpm, Brookfield Viscometer
Shelf Life	12 Months from Date of Shipment	Shelf Life	12 Months from Date of Shipment
Storage Conditions	50°F to 100°F	Storage Conditions	50°F to 100°F
Freeze/Thaw Stability	DO NOT FREEZE	Freeze/Thaw Stability	DO NOT FREEZE
*Actual figures do not include spray loss. Also allow for surface irregularities and porosity, as well as material loss when mixing. ^ Property tested with each production batch.			

**IMPORTANT NOTICE TO BUYER / WARRANTY AND LIMITATIONS ON OUR LIABILITY**

We warrant our products to be free of manufacturing defects and that they meet our current published physical properties and specifications. All information and suggestions presented are rendered gratis and are accurate to the best of our knowledge. They are based on technical data we believe to be reliable and are intended for use by persons having skill and "know-how" at their own discretion and risk. Prior to use, customers are cautioned to determine the suitability of our products for any given application through their own testing. NO WARRANTY IS MADE, EXPRESS OR IMPLIED, REGARDING SUCH INFORMATION, THE DATA ON WHICH IT IS BASED OR THE RESULTS OBTAINED FROM ITS USE OR THAT OUR PRODUCT SHALL BE MERCHANTABLE OR FIT FOR ANY PARTICULAR PURPOSE. SUCH STATEMENTS ARE NOT INTENDED TO SUGGEST INFRINGEMENT OF ANY PATENT. Since conditions of use of our products are beyond our control, all suggestions and statements are made without guarantee, warranty or other responsibility, express or implied, on our part. We assume no responsibility for results obtained, or damages incurred, from their use beyond replacing material proved to be defective or refunding the purchase price of such material at our option. Acceptance of delivery of our product means you have accepted the terms of this warranty, whether or not purchase orders of other documents state terms that vary from this warning. No seller is authorized to make any representations or warranty or assume any other liability on our behalf with any sales of our products. SANDSTROM PRODUCTS COMPANY