



# GRAFLON SEALANT

OEM COATING: AIR DRY

SERIES L220

GASKET SEALER



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## DESCRIPTION

Graflon is a gasket coating to improve sealing characteristics of gaskets for internal combustion engines and hydraulic systems.

## OUTSTANDING FEATURES/BENEFITS

- Exceptional sealing properties
- Impervious to oils and coolants
- Releases easily, leaving no residue when a rebuild is needed
- Bonds to metal and fibrous gaskets

## 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.

## TYPICAL USES

- Hydraulic pump gaskets
- Internal combustion engine head gaskets
- OEM and remanufactured component gaskets

## COMPOSITION AND PHYSICAL PROPERTIES

Net Weight per gallon	7.5 ± 0.5 lbs.	Vehicle	Cellulose Ester
Weight Solids	16.0 ± 2.5%	Lubricating Pigment	Graphite/PTFE
Volume Solids	8.00% (Theoretical)	Color	Dark Gray
VOC	6.0 lbs./gallon	Cleanup	Isopropanol
Odor	Alcohol	Thinner	Use as supplied
Viscosity	15 ± 5 seconds, #2 EZ Zahn @ 77°F	Drying Time:	See CURING
Shelf Life	12 months from Date of Manufacture	Force Cure:	See CURING
Storage Conditions	40°F to 100°F	Coverage Rate*	128 sq. ft./gallon @ 1 mil DFT
Freeze/Thaw Stability	Stable	Dry Film Thickness	0.5 mils
Flash Point	53°F		

\*Actual figures do not include spray loss. Also allow for surface irregularities and porosity, as well as material loss when mixing.

## PERFORMANCE AND FUNCTIONAL PROPERTIES

Chemical/Fluid Resistance	Engine oil , coolant, hydraulic fluid
Operating Temperature Range	Up to 300°F

## SURFACE PREPARATION

For best results, all surfaces should be free of dirt, dust, sand, oil drippings and other foreign materials.

## STIRRING

IMPORTANT! THIS COATING CONTAINS HEAVY PIGMENTS THAT SETTLE DURING STORAGE. THEREFORE, IT SHOULD BE STIRRED THOROUGHLY BEFORE USE.

## APPLICATION

Apply by roll coat.

## CURING

This product may be air dried or heat cured.

Air dry: Allow minimum 30 minutes at 77°F ±5°F and ≤ 70% relative humidity before putting parts into service.

Force cure: 20 minutes @ 150°F. **IMPORTANT!** The time begins when **the part** has reached temperature, NOT when it is placed in the Class A oven.

**IMPORTANT! DO NOT TOUCH CLEAN SURFACE WITH FINGERS - OIL FROM THE HANDS WILL INTERFERE WITH PROPER COATING ADHESION.**

**DANGER! USE WITH ADEQUATE VENTILATION.**

### 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