



PRODUCT DATA SHEET

FLAME SEAL-RG

FLAME SEAL PRODUCTS, INC.
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TYPICAL ANALYSIS

Total Solids

61 – 66%

Weight per Gallon

11.1 – 12.0 lbs

Specific Gravity

1.33 – 1.45

VOC's

10 g/l

pH

2.5 – 3.5

Product contains no PBDE's
(Polybrominated Diphenyl Ethers) or
petroleum derivatives.

MADE IN THE U.S.A.

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Registered in the US Patent & Trademark Office.

Rev. 03/12/2013

www.flameseal.com

Flame Seal-RG (Rubber Guard) is a two-part coating system designed for use as a Class A fire retardant coating over shredded rubber media. Flame Seal-RG was tested under the ASTM E-108-11 method.

When Flame Seal-RG is exposed to fire or extreme heat, a protective layer of Carbon Foam develops and prevents the fire and heat from transferring to the shredded rubber media. Flame Seal-RG comes in White or Black.

APPLICATION

Flame Seal-RG is a two-part system (4:1 ratio) packaged in 5-gallon kits. This packaging configuration allows the cross linker to be mixed directly into the resin container prior to use. Once Flame Seal-RG is well mixed the product can be applied via airless spray equipment. The product, after mixing, has a pot-life of 1-2 hrs. Details can be found on the product label. Products may not be diluted or altered prior to use.

PACKAGING CONFIGURATION:

- 5 gallon kit: one 5 gallon pail containing 4 gallons of Resin and a one gallon bottle of cross linker
- Refer to MSDS for proper handling.

STORAGE CONDITIONS

Temperature Range - 40°F to 90°F.

SHELF LIFE

One year from date of manufacture.

WARRANTIES

Products are guaranteed to perform their fire retardant function as represented by third party tests, if applied according to manufacturer's published instruction.

*There are no other warranties either expressed or implied since Flame Seal Products, Inc. cannot control the actual application of the products. Users must determine usability and suitability for their particular requirements, as well as compatibility with the exact materials to be treated or coated.