# Ruberoid® Torch Granule

Data Sheet

Updated: 1/10





# RUBEROID® TORCH GRANULE

#### **Description**

RUBEROID® TORCH GRANULE membrane is a tough, resilient modified bitumen membrane manufactured to stringent GAF Materials Corporation specifications. Its core is a strong, resilient, non-woven polyester mat that is coated with weather resistant APP polymer modified asphalt.

#### **Uses**

RUBEROID TORCH GRANULE is designed for new roofing and reroofing applications as well as flashings. RUBEROID TORCH GRANULE is also an ideal product for repairs of built-up roofing membrane or other modified bitumen systems.

## Advantages

- Typical system guarantees available for up to 15 years, select system constructions available with up to 20 year guarantee coverage.
- Cost effective—the installed cost of RUBEROID TORCH is less than most single-ply systems on the market today.
- Lightweight—installed roof designs weigh less than 2 pounds per square foot.
- Resilient—RUBEROID TORCH's polyester mat, core allows it to resist splits and tears due its pliability and elongation characteristics.

#### **Advantages** (Continued)

- Durable—specially formulated modified asphalt for lasting performance.
- RUBEROID TORCH GRANULE is backed by GAF Materials Corporation, a company with over 100 years in the roofing business.
- Available in smooth surface and two granular colors: black and white

#### **Applicable Standards**

Meets ASTM D6222, Type I, Grade G

FM Approved

HUD Material Release #1216A

Miami-Dade County Product Control Approval

UL/ULc Listed

\*See Ruberoid Application and Specification Manual or UL Directory for specific approval.

### **Products Specifications (nominal**

Roll Size	1 square (106.5 gross sq.ft.) (9.8m²)
Roll Length	32.3' (9.8m)
Roll Width	39.58" (.625m)
Approx. Roll Weight	99 lbs (44.9kg)
Product Thickness	0.160" (4mm)

This product meets or exceeds the following ASTM D6222, Type I, Grade G, minimum requirements:

Property	Test Method	Value
Tensile Strength @ 0°F (min), lbf/in	ASTM D5147	60
Elongation @ 0°F (min), %	ASTM D5147	10
Low Temperature Flexibility (max), °F	ASTM D5147	32
Tear Strength (min), lbf	ASTM D5147	70
Dimensional Stability, (max) %	ASTM D5147	<0.5

