



## **RF 51**

### **Product Information**

---

The RF 51 is flame retardant with a UL94 V-O rating at 6.5mm white and yellow V-2 rating at 3.2mm in all colors. The RF 51 is long term UV stabilized with a great surface and good flow characteristics.

### **General Information**

---

Material Status	- Commercial: Active
Availability	- North America
Appearance	- Colors Available
Forms	- Pellets and Powder
Processing Method	- Rotational Molding

<b><u>Physical Information</u></b>	<b><u>English Unit</u></b>	<b><u>Test Method</u></b>
Melt Index	5.0G/10 MIN	ASTM D-1238
Density	1.01 G/CC	ASTM D-1505
Tensile .125" Thick	2,100 PSI	ASTM D-638
Flexural Modulus 1% Strain	94,000 PSI	ASTM D-790
Arm Cold (-40°F) Temperature Impact 0.125" Specimen	20 FT/LB.	ARM METHOD
Flame Rating (3.2mm any color)	V-2	UL 94

---

#### FOR YOUR PROTECTION

THE INFORMATION AND RECOMMENDATIONS IN THIS PUBLICATION ARE TO THE BEST OF OUR KNOWLEDGE AND ARE RELIABLE. SUGGESTIONS CONCERNING USES OR APPLICATIONS ARE ONLY THE OPINION OF JERICO PLASTIC INDUSTRIES, INC. AND USERS SHOULD MAKE THEIR OWN TESTS TO DETERMINE THE SUITABILITY OF THIS PRODUCT FOR THEIR PARTICULAR PURPOSES. HOWEVER, BECAUSE OF NUMEROUS FACTORS AFFECTING RESULTS, JERICO PLASTIC INDUSTRIES, INC. MAKES NO WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED. INCLUDING THOSE OF MERCHANTABILITY AND FITNESS PURPOSES OTHER THAN THE MATERIAL CONFORMS TO ITS APPLICABLE CURRENT STANDARD SPECIFICATIONS. STATEMENTS HEREIN SHOULD NOT BE CONSTRUED AS REPRESENTATIONS OF WARRANTIES. THE RESPONSIBILITY OF JERICO PLASTIC INDUSTRIES, INC FOR CLAIMS ARISING OUT OF BREACH WARRANTY, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE IS LIMITED TO THE PURCHASE PRICE OF THE MATERIAL.