

# **Flecks Rubber Rolls**

## **Specification Sheet and Installation Guide**

### Application

Flecks Rubber Rolls is an all-rubber flooring available in a wide range of colors suitable for use in multipurpose fitness and commercial areas. Flecks is ideal for covering areas requiring resilient shock absorbing, spike resistant and anti-acid surfacing.

### Composition of Materials

Flecks is a non-laminated, one piece rubber flooring consisting of polymerically-bound recycled rubber mixed with colored EPDM granules of pigmented rubber. The EPDM particles are mixed throughout the entire product and therefore will not wear away.

### Standard Product Design

Colors: blue, red, green, gray, blue/gray combination, and eggshell

Custom colors available with minimum purchase requirements.

Sizes: 4' wide rolls, with lengths custom- cut upon request

Thickness: 1/4", 5/6", 3/8". 1/2" available on special order only

Weight: approximately 2 lbs/sq. ft. for 3/8"

### Technical Data

Tensile Strength	min. 1.5 MPa	DIN 53571
Elongation at tear	min. 90%	DIN 53571
Wear hardness	approx. 4.0 Mpa	DIN 53577
Hardness	60+/- 5 Shore A	DIN 53505
Abrasion	max. 200 mm <sup>3</sup>	DIN 53516
Compression set	approx. 15%	DIN 53517
Chemical resistance: unaffected by most acids and chlorine		

### Warranty

5 year limited warranty against manufacturer's defects

### Preparation of Subfloors

All subfloors should be thoroughly cleaned prior to installation. Subfloor needs to be dry and free of dust and debris. **Moist or dirty floors is the leading cause of adhesive failure.** Fill cracks in cement with latex floor fill; if wood, fill cracks with plastic wood.

### Tools Needed

Utility knife, tape measure, straight edge, 100# linoleum roller, 1/8" notched trowel, 2x4 (4'-5' in length)

### Acclimation

Allow the rubber to acclimate to the room for 24-48 hours to allow for contraction and expansion. Roll the Flecks out and double over if insufficient room to fully extend.

### Installation

Loose-laid- Roll out rubber flooring and pre-cut to fit area using the straight edge and utility knife. Score the rubber before making the final cut. Placing the 2x4 under the score will aid in cutting the rubber. Change blades frequently. For best results, use factory edges and ends when butting up to other rubber, if possible. After rolls have been cut to fit area, pull back the 4' ends and use 2 strips of double-faced carpet tape at the end of each roll.

With Glue-Tape- Cut rubber in as above. With each roll, pull back half of the roll and place the Glue-Tape around the perimeter where the roll will be. Walk along the strips several times to ensure transfer to the subfloor. Pull the release paper off the Glue-Tape and install the rubber on the Tape. Roll and walk along the perimeter to ensure the best bond. Repeat for the other half.

With Troweled Adhesive- Cut in rubber as above. With each roll, pull back half of the roll and spread adhesive with trowel, making sure to maintain trowel notchings (1/8" trowel is recommended). Only apply as much adhesive that can be used within 30 minutes. Press flooring firmly into adhesive and roll. Use polyurethane thinner or acetone to remove adhesive from face of rubber. No general traffic for a minimum of 24 hours.



**Flecks is manufactured with 100% recycled rubber.**