

**COLOR TEC STANDARD HIGH PERCENTAGE COLORS  
ROLLED RUBBER FLOORING  
PRODUCT SPECIFICATIONS**

**PART 1 – PHYSICAL CHARACTERISTICS**

1. Color-Tec is an environmentally friendly, homogeneous EPDM/recycled rubber floor covering for areas subject to heavy wear.
2. Made of the highest quality synthetic and recycled rubber.
3. The single-ply, high-density sheet flooring will not delaminate.
4. Rolled goods 4' wide x 25', 50', 75', or 100' lengths.
5. Features 95% Color chips.

**PART 2 – PHYSICAL SPECIFICATIONS**

1. Density:	80# cubic ft	
2. Tensile (machine direction)	200 psi	
3. Elongation at break	300%	
4. Tear	70 PPI Die C	
5. Rolls:	48" cut at 48.5" +/- 1/4"	
6. Tiles:	Cut at 36" x 36" = +/- .078	
7. Thickness	+/- .020	
8. Shore hardness	ASTM D-2240	60 +/- 5
9. Density	ASTM D-792	80 lbs. Cu. Ft.
10. Elongation	ASTM D-412	300%
11. Tensile	ASTM D-412	200 psi
12. Taber Abrasion	ASTM D-3884	2.34
13. Flame Spread	ASTM E-84	65
14. Smoke Density	ASTM E-84	<450
15. Compression Set	ASTM D-395	9.7%
16. VOC Emissions	ASTM D-5116	.5 mg/m <sup>2</sup> or less
17. Resistance to Chemicals	ASTM F925-02	No change
18. Static Load Limit	ASTM F970-00	-0.001 in.

**CHEMICAL RESISTANCE**

Ammonia – Good	Human sweat – Good
Alkaline base – Good	Petroleum Oils – Good
Bleach – Good	Alcohol – Good
Disinfectant – Good	Oxidizing Acids (concentrated) – Weak
Granulate:	Color – 1-3 mm EPDM, Black – 8/16 SBR
Binder:	Urethane
Adhesive:	Urethane base recommended
Line Paint:	Suitable for interior or exterior synthetic rubber
Storage:	Rolls on side, minimum 55 degrees Fahrenheit, less than 50% humidity
Sub-flooring:	Should not vary more than 1/8” in ten ft.
New Concrete/Asphalt:	30 days cure prior to installation of rubber
Maintenance:	Under normal usage light mopping; common detergents if needed

Physical properties can vary by product type; above information applies.

Every effort is made in the manufacture of the prefabricated matting for size, color, and density consistency within a given lot #, slight variations can occur from lot number to lot number.

NOTE: Orders with more than 1 roll will be marked with a letter starting with “A” through whatever letter corresponds with the number of rolls ordered. (Example: If there are 3 rolls ordered, then the rolls will be marked A, B, C.) This is to insure that the rolls are laid out correctly at the time of installation. “A” and “B” should be laid against each other, as should “B” against “C,” so on and so forth. Improper installation could result in gaps in the seams of the material.

NOTE: Skive/knife marks on product is an inherent characteristic of using recycled rubber and will not be viewed as an appropriate reason for rejecting the final finished product.

**PART 3 – WARRANTY**

Warranty is one year by manufacturer. Materials liability is limited to replacement of product to original consumer.