

Ohio Rubber Floors Basic Color Spec Sheet

Rolls and Tiles

FORMULA	106 COLOR FLECK	
DENSITY	65# CUBIC FT	WIDTH = +/- ¼"
TENSILE (MACHINE DIRECTION)	250 PSI	36" CUT AT 36.5 +/-
ELONGATION AT BREAK	100%	48" CUT AT 48.5 +/-
TEAR	70 PPI DIE C	THICKNESS +/- .020
		TILE 36X36 = +/- .078
		THICKNESS = +/- .020

TYPICAL SPECIFICATIONS

SHORE HARDNESS	ASTM D-2240	60 +/- 5
DENSITY	ASTM D-792	65 LBS. CU. FT.
ELONGATION	ASTM D-412	100%
TENSILE	ASTM D-412	250 PSI
TABER ABRASION	ASTM D-3884	0.47
FLAME SPREAD	ASTM D-84	135
SMOKE DENSITY	ASTM D-84	<450
COMPRESSION SET	ASTM D-395	8.40%
VOC EMISSIONS	ASTM D-5116	.5 MG/M2 OR LESS
RESISTANCE TO CHEMICALS	ASTM F925-02	NO CHANGE
STATIC LOAD LIMIT	ASTM F970-00	-0.001 IN.
CHEMICAL RESISTANCE*	ASTM F925-02	No Change

*The following chemicals were tested under ASTM Test F925-02: Disinfectant, Human Sweat, Concentrated Oxidizing Agents, Alkaline Base, Petroleum Oils, 5% Acetic Acid, 70% Isopropyl Alcohol, Mineral Oil, 5% Sodium Hydroxide, 5% Hydrochloric Acid, 5% Ammonia, Bleach, 5% Phenol, Gasoline, Sulfuric Acid, Kerosene and Olive Oil.

Ammonia-Good	Human Sweat-Good	Alkaline Base-Good
Bleach-Good	Alcohol-Good	Petroleum Oils-Good
Disinfectant-Good	Oxidizing Acids (concentrated) –Weak	
Anti-Microbial	Mildew Resistant	
Granulate:	Color-1-3mm EPDM; Black – 8/16 SBR/Vulcanized Rubber Crumb	
Binder:	Urethane	
Warranty:	One year by manufacturer materials Liability is limited to replacement of product to original customer.	
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.

Storage and Installation

Ohio Rubber Floors recommends storing rolls on their side at a minimum of 55 degrees Fahrenheit with less than 50% humidity. Do not store rolls on end.

Roll products can be installed using standard commercial resilient flooring installation practices. Subfloor surfaces should not vary more than 1/8" in ten feet. For new concrete or asphalt surfaces, allow 30 days cure time prior to installing rubber flooring.

Orders for more than one roll of rubber will be marked with letters(i.e. "A", "B", "C") to insure that each roll is positioned correctly during installation. Roll "A" should be positioned next to roll "B" and so on. If rubber rolls are installed out of sequence, each roll could potentially result in undesirable seam gaps.

Ohio Rubber Floors suggests using a quality adhesive with a urethane base for permanent installation of its rubber flooring products.

Industries Served & Typical Applications

- ✓ Corporate, Educational, Healthcare, Hospitality
- ✓ Industrial, Retail, Fitness, Sports & Recreation
- ✓ Entrances, Stairways, Walkways, Ramps, Corridors
- ✓ Weight & Locker Rooms, Ice Rinks & Sports Facilities
- ✓ Animal Stalls & Trailers, Dog Kennels, Pet Enclosures
- ✓ Mass Transit & Semi Trailer Flooring, Anti-Skid Mats
- ✓ Restrooms & Laundromats, Cafeterias, Concession Areas
- ✓ Foundation Floor Covering (Basements)