

Neo *flex*TM

RESILIENT FLOORING

Neoflex™ Rubber Flooring has a number of excellent features to enhance the look, feel and life of your floor. Neoflex™ is an environmentally friendly, homogeneous EPDM/recycled floor covering for areas subject to heavy wear. The durability, flexibility, safety, comfort, slip resistance and aesthetic appeal makes Neoflex™ the true perfect solution for both in - and outdoor flooring applications.

VERSATILE - Direction free rubber chips, in a variety of colors, allow for a wide variety of patterns and expand the designers' choice to express their creativity. Neoflex™ brings a large range of designs and colors making it easy and efficient to design rubber flooring.

DURABLE - With a five (5) year limited warranty, Neoflex™ is made to last the life of the application without cracking or breaking. Neoflex™ can be installed in areas of heavy foot traffic (airports, stations, walkways, etc.) where the product will last for the intended life of the building.

SAFE - Safety is the number one concern of commercial applications. With Neoflex™ you are compliant and the excellent performance in slip resistance, fire behavior and smoke emission, assures the safety in the workplace and public areas. All products are made with raw materials that are not known to pose any hazard to the environment and to the people during the manufacturing and handling process; free of asbestos, free of halogens and free of PVC.

SOUND ABSORBENT - The use of highly flexible compounds ensures a high level of noise abatement, thus creating a quiet environment.

FLEXIBLE, RESILIENT & ANTI-FATIGUE - Flexibility and permanent resiliency are the main features of Neoflex™. By using the highest quality rubbers and compounds, this feature is maintained throughout its useful life offering a very high degree of comfort under-foot and anti-fatigue effect. This is particularly important for those applications where people are standing on their feet while performing their jobs (offices, transit areas, waiting rooms, restaurants, bars, shopping malls, etc.)

ECONOMICAL - There is no question that Neoflex™ is the most economical due to its long life cycle and low maintenance.

EASY MAINTENANCE - Neoflex™ is finished with Rephouse's proprietary polyurethane coating, FRESH FINISH™ and is thus easily cleaned using conventional cleaning agents.

ENVIRONMENTALLY FRIENDLY - Neoflex™ contains a high percentage of recycled rubber and contains no substances that harm the environment. It is halogen free, formaldehyde free and PVC free. Neoflex™ itself can be fully recycled and do not generate toxic substances at the end of its life.

ANTI MICROBIAL TREATMENT - Neoflex™ contains a microbial treatment which ensures freshness at all times and reduces the risk of mold build up.



> NEOFLEX™ : RECYCLING

Rephouse collects tire waste and recycles it to combine with synthetic rubbers and polyurethanes and make new viable flooring products. Millions of square meters of flooring product has been produced to date. All flooring products supplied are fully recyclable themselves.



A) Rubber tire buffing B) Rubber chips C) Colored rubber chips D) New products



> **NEOFLEX™ : THINK COLOR**

Think Color is Rehouse's brand new, fully interactive floor design program built to bring its infinite design options to your computer screen. It's simple to use, allowing you to experiment in creating unique designs which you can print, save and use to instruct to make your floor just how you want it. Visit www.rehouse.com!

SAMPLE COLORS

500 SERIES : 80% Recycled Black Rubber + 20% EPDM Colored Rubber



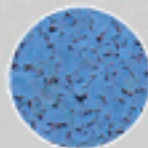
80% Recycled Black

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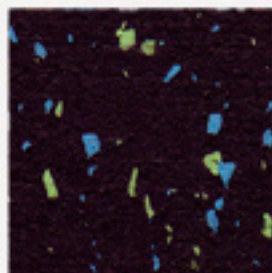
10% 810

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10% 809

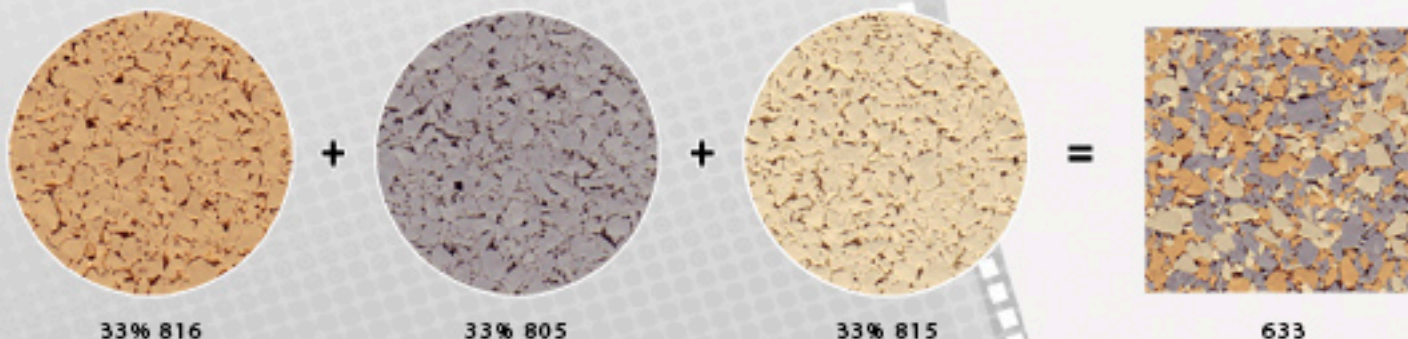
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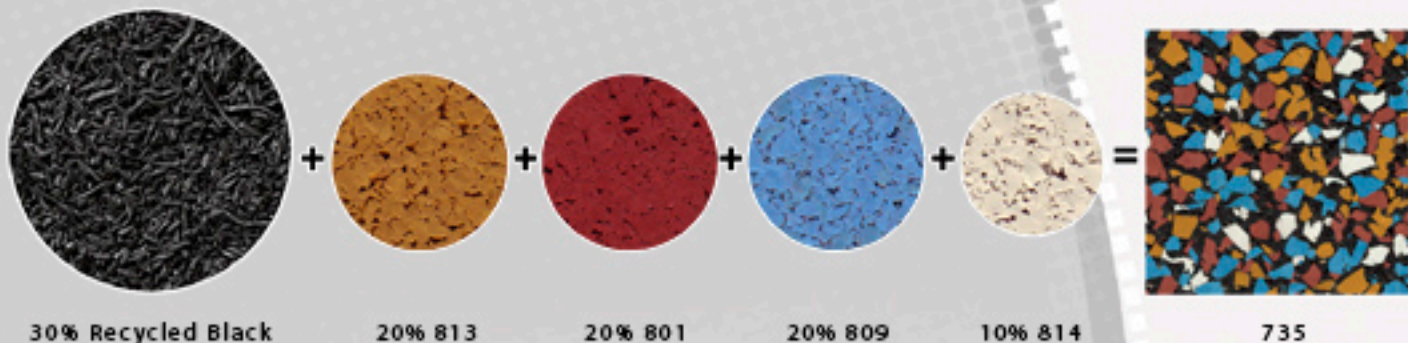
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> NEOFLEX™ : THINK COLOR

600 SERIES : 100% EPDM Colored Rubber



700 SERIES : 30% Recycled Black Rubber + 70% EPDM Colored Rubber

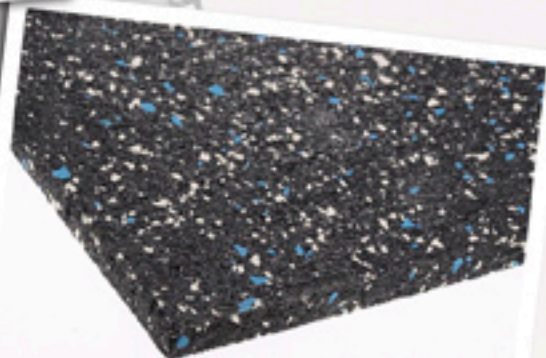


> NEOFLEX™ : 500 SERIES



AREAS OF APPLICATION
Fitness Gyms / Aerobics
Changing Rooms / Pools
Building / Entrances / Retail
Auditoria / Corridors
Stadia / Cinemas
Buses / Trains

GREAT FEATURES
Slip Resistant (exceeds ADA requirements)
Homogenous Construction
Resilient, Durable, Low Step Noise
Environmentally Friendly
Microbial Treated
Optional Fresh Finish™
Sealer Available
ASTM D2859 CLASS 1 Flammability



80% Recycled Black Rubber
20% Synthetic Colored EPDM Rubber

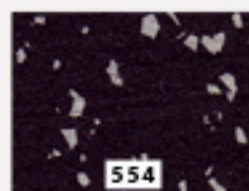
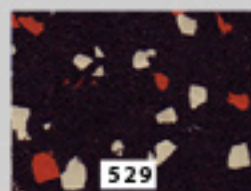
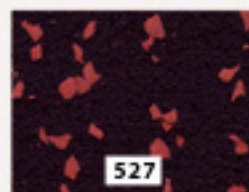
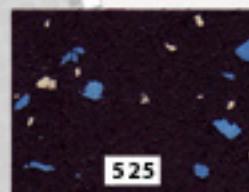
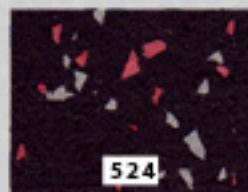
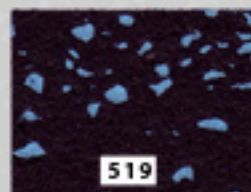
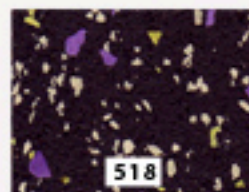
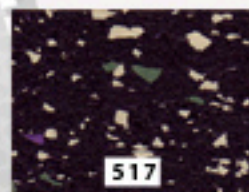
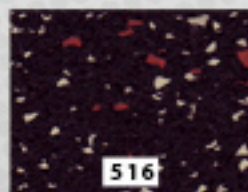
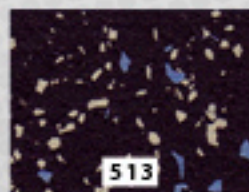
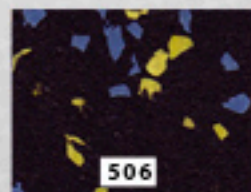
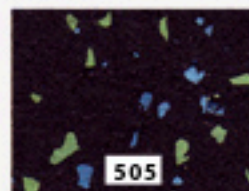
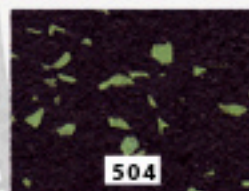
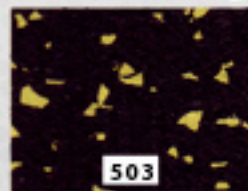
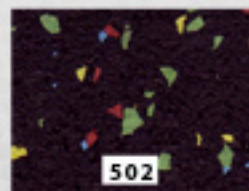
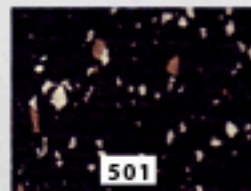


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iHRSA
INTERNATIONAL RUBBER
RECYCLING ASSOCIATION

> NEOFLEX™ : 500 SERIES STANDARD COLORS



> NEOFLEX™ : 600 SERIES

GREAT FEATURES

- Slip Resistant (exceeds ADA requirements)
- Homogenous Construction
- Resilient, Durable, Low Step Noise
- Environmentally Friendly
- Microbial Treated
- Optional Fresh Finish™
Sealer Available
- ASTM E648 CLASS 1 Flammability



5% Recycled Black Rubber
95% Synthetic Colored EPDM Rubber



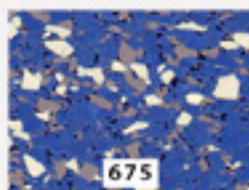
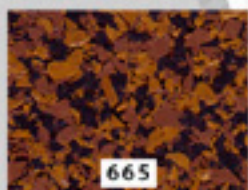
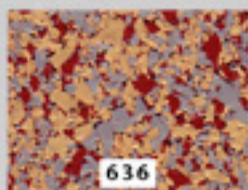
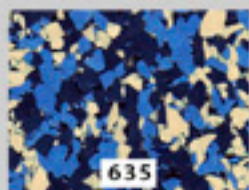
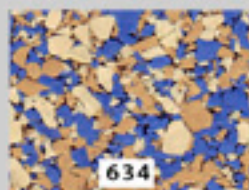
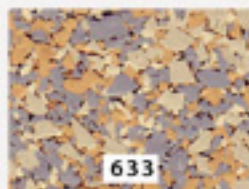
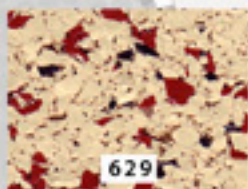
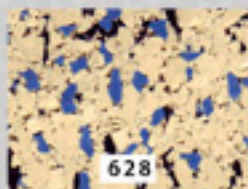
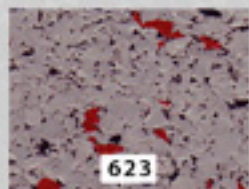
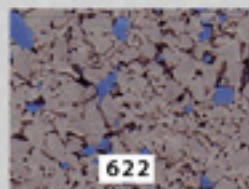
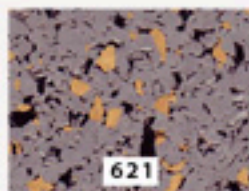
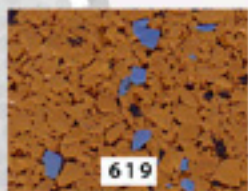
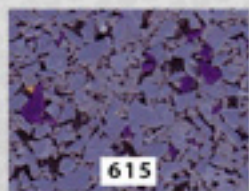
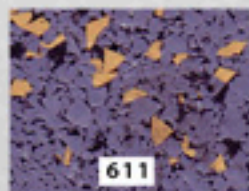
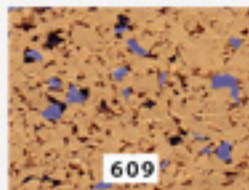
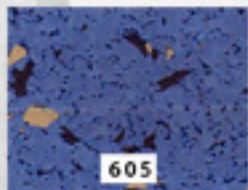
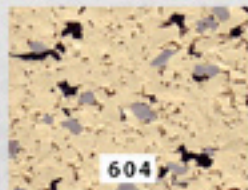
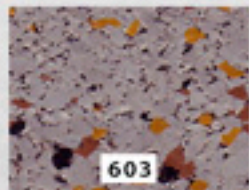
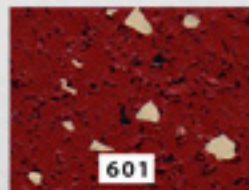
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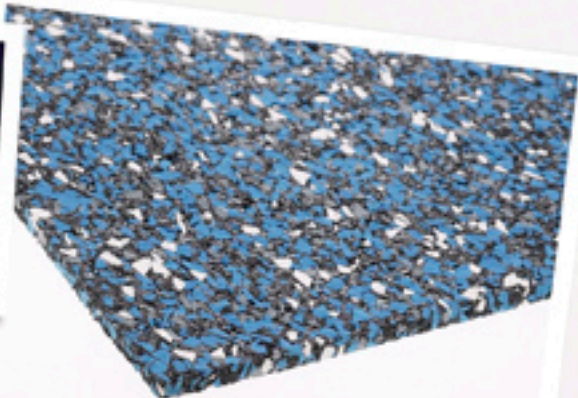
AREAS OF APPLICATION

- Offices / Healthcare Facilities
- Educational Facilities / Retail
- Institutional Facilities / Washrooms
- Walkways / Building Entrances
- Auditoria / Corridors / Stadia / Cinemas
- Buses / Trains / Fitness Gyms / Aerobics
- Changing Rooms / Pool Surroundings

> NEOFLEX™ : 600 SERIES STANDARD COLORS



> NEOFLEX™ : 700 SERIES



GREAT FEATURES

- Slip Resistant (exceeds ADA requirements)
- Homogenous Construction
- Resilient, Durable, Low Step Noise
- Environmentally Friendly
- Microbial Treated
- Optional Fresh Finish™
- Sealer Available
- ASTM E648 CLASS 1 Flammability

30% Recycled Black Rubber
70% Synthetic Colored EPDM Rubber

AREAS OF APPLICATION

- Offices / Healthcare Facilities
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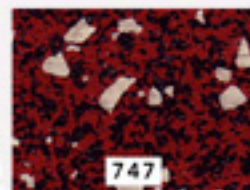
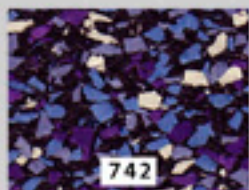
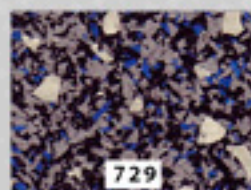
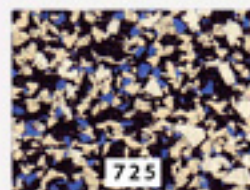
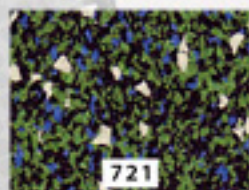
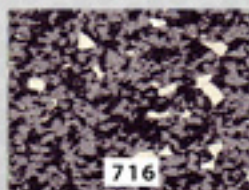
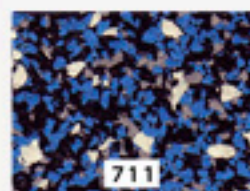
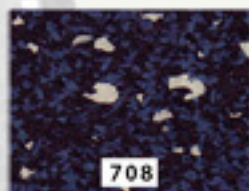
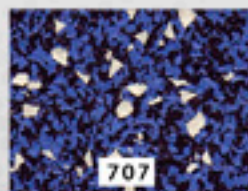
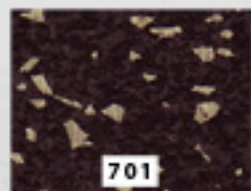


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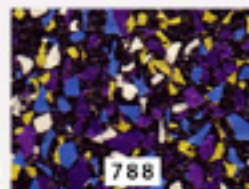
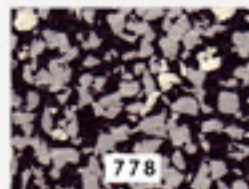
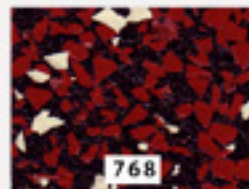
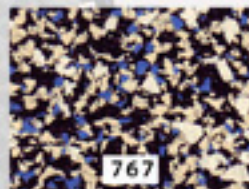
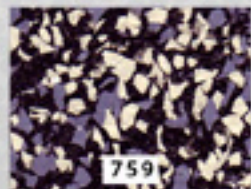
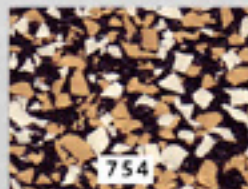
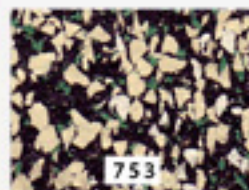
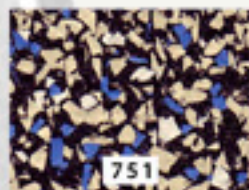
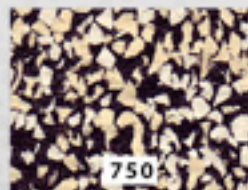
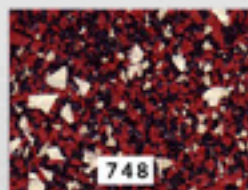


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> NEOFLEX™ : 700 SERIES STANDARD COLORS



> NEOFLEX™ : 700 SERIES STANDARD COLORS




> NEOFLEX™ : 800 SERIES



AREAS OF APPLICATION
Offices / Healthcare Facilities
Educational Facilities / Retail
Institutional Facilities / Washrooms
Walkways / Building Entrances
Auditoria / Corridors / Stadia / Cinemas
Buses / Trains / Fitness Gyms
Aerobics
Changing Rooms
Pool Surroundings

GREAT FEATURES

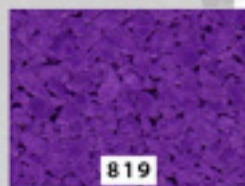
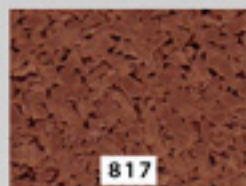
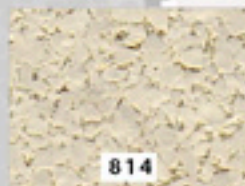
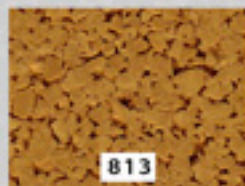
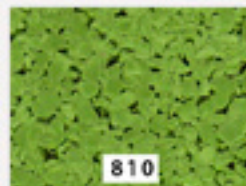
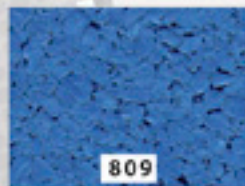
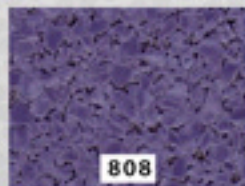
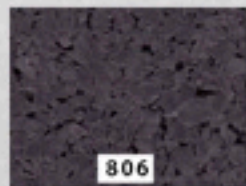
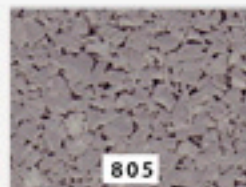
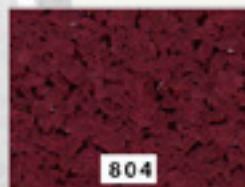
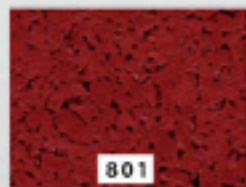
Slip Resistant (exceeds ADA requirements)
Homogenous Construction
Resilient, Durable, Low Step Noise
Environmentally Friendly
Microbial Treated
Optional Fresh Finish™
Sealer Available
ASTM E648 CLASS 1 Flammability



100% Synthetic Colored EPDM Rubber



> NEOFLEX™ : 800 SERIES STANDARD COLORS



> **NEOFLEX™ : BFC SERIES**

Neoflex™ Rubber Flooring is also supplied in a BFC format using large colored EPDM chips as a dynamic architectural feature for your floor. Have a look below at the BFC versions of a typical 500, 600 and 700 Series floor. For more information, call or ask for samples.



506-BFC



629-BFC

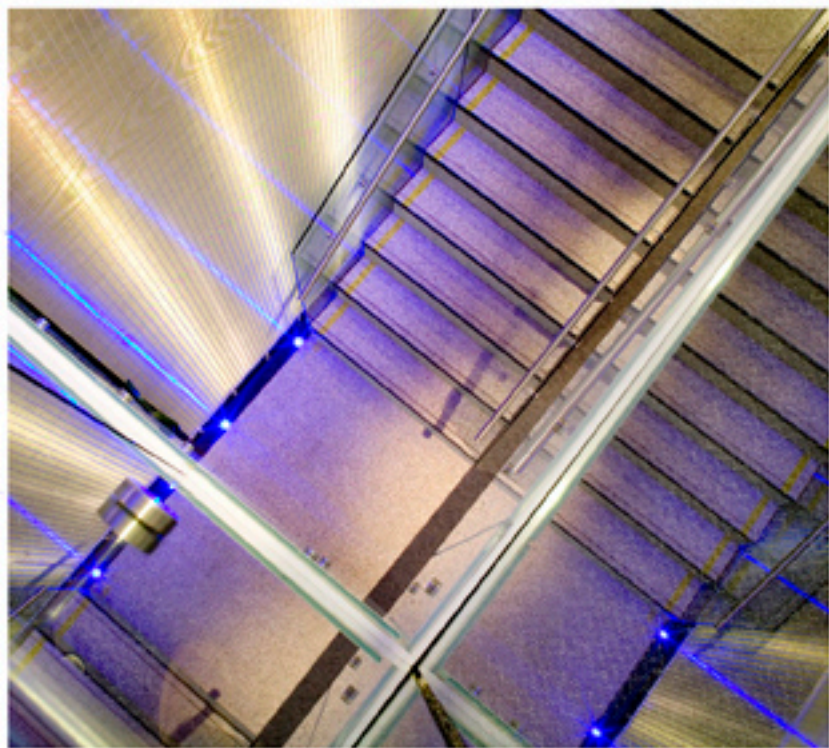


740-BFC

> NEOFLEX™ : SPECIFICATIONS

SPECIFICATIONS					
Description	Test Method	500 Series	600 Series	700 Series	800 Series
Thickness	n/a	3 to 10 mm	3 to 10 mm	3 to 10 mm	3 to 10 mm
Roll Length	n/a	10-25 m	10-25 m	10-25 m	10-25 m
Roll Width	n/a	1.2 m	1.2 m	1.2 m	1.2 m
Tile Size	n/a	608 mm x 608 mm	608 mm x 608 mm	608 mm x 608 mm	608 mm x 608 mm
Density	n/a	1,000 kg/m ³	1,300 kg/m ³	1,150 kg/m ³	1,300 kg/m ³
Resilience	DIN 18032-2	49%	40%	42%	40%
Tensile Strength	DIN 18032-2	1.39 N/mm ²	0.91 N/mm ²	1.31 N/mm ²	0.91 N/mm ²
Tear Strength	ASTM D 624	9.7 N/mm	9.7 N/mm	11.5 N/mm	9.7 N/mm
Taber Abrasion	ASTM C504	0.53 gm	0.66 gm	0.46 gm	0.66 gm
Shore Hardness A	ASTM D2240	60	60	65	60
Remaining Indentation	DIN 53960	0.07 mm	0.05 mm	0.04 mm	0.05 mm
Noise Absorption	EN 20140/ISO 140	18db [10mm]	13 dB [4 mm]	13 dB [4 mm]	13 dB [4 mm]
Stainability	ASTM D543-95				
	Alcohol	No Change	No Change	No Change	No Change
	Ammonia	No Change	No Change	No Change	No Change
Flammability	ASTM D2859 [Sport Use]	Class 1	Class 1	Class 1	Class 1
	ASTM E648 [Commercial Use]	Class 2	Class 1	Class 1	Class 1
	DIN 4102	B2	B1	B1	B1
Smoke	ASTM E662				
	Non Flaming Avg Dmc	n/a	358	477.9	358
	Flaming Avg Dmc	n/a	245	377.1	245
	AS 1530.3:1999				
	Smoke Developed Index [0-10]	n/a	5	5	5
Slip Resistance	AS/NZS 4596:1999	R10	R10	R10	R10
Static Coefficient of Friction	ASTM D2047-97				
	Dry	> 1.2	1.10	1.09	1.10
	Wet	> 1.2	1.03	1.02	1.03
Thermal Stability	ASTM C1026	-40°C to 100°C	-40°C to 100°C	-40°C to 100°C	-40°C to 100°C

> NEOFLEX™ : DIMENSIONS



Roll

L: 10-20 m [25-50 ft]

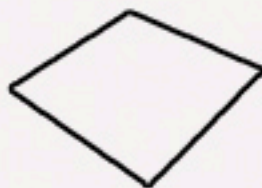
W: 1.2 m [4 ft]



Tile

608 x 608 mm

[24 x 24 in]



Interlock

575 x 595 mm

[23 x 23 3/4 in]



Thickness: 3-10 mm [1/8-3/8 in]



750 - Suncorp Metway Bank, Sydney, Australia









813 - Aqualife Center, Somerset, WA, Australia

750 - WRA Offices, Amsterdam, The Netherlands







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600 Series - Special Color - Public Library, Alblasserdam, The Netherlands





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