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Soflex prides itself with over 30 years of knowledge and experience in the rubber surfacing industry. With the skills, knowledge and competency. Striving for quality in both its products quality and service towards forging a close business relationship with its partners.



Vision & Mission

Be the company of choice in the industry of rubber flooring. Offering our best to all customers, stakeholders and employees in whatever we do.



Business Philosophy

- Establish effective client communication for feedback.
- Deliver promised quality products and services.
- Adapt to changing customer expectations and market conditions.
- Create a positive work environment promoting teamwork and growth for employees.



EPDM COLOURED GRANULES

Soflex coloured EPDM granules are manufactured with stringent quality control right from the beginning.



Tensile streangth
Elongation (%)
Hardness
EPDM Content
Specific Gravity
Packaging
Shelf Life (20°C)
Storage Conditions

≥ 0.4 MPa ≥ 75% 65 ± 5 Shore A 20±2 %

1.65 ± 0.05 g/cm 25kgs / plastic bag 24 months

24 months

Dry at a temperature range of 5 - 25°C, no exposure to direct sunlight

Remarks:

Above data listed is indicative values subject to manufacturing tolerances.



ROHS, REACH, PAHs



Tested with Internation Standard (BS7188, DN18035- 6)



UV Resistance

Size Available:

Granules:

- 0.5-1.5mm

- 0.5-2.5mm

- 1-3mm

- 1-4mm



Excellent Colour Fastness



Soflex EPDM Colour Chart



SF01 I RAL3016 RED



SF02 I RAL6029 DARK GREEN



SF03 | RAL5017 DARK BLUE



SF04 | RAL1007 EARTH YELLOW



SF05 I RAL7010 DARK GREY



SF06 | RAL8011 CHOCOLATE



SF07 I RAL7004 LIGHT GREY



SF08 | RAL6020 MEDIUM GREEN



SF09 I RAL5015 SKY BLUE



SF10 | RAL5018 TURQUOISE



SF11 I RAL6037 APPLE GREEN



SF13 I RAL8003 DARK BROWN



SF14 I RAL3014 PINK



SF16 | RAL4008 VIOLET



SF20 I RAL6004 TEAL



SF31 | RAL2010 BRIGHT ORANGE



SF32 I RAL4005 PURPLE



SF33 | RAL1023 BRIGHT YELLOW



SF34 | RAL3018 ROSE RED



SF35 I RAL5019 LIGHT BLUE



SF36 I RAL1013 IVORY



SF37 | RAL1015 BEIGE



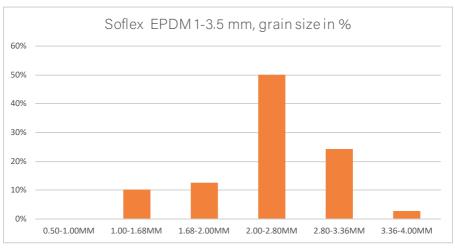
SF38 | RAL6017 BERMUDA GREEN



SF39 I RAL9010 WHITE

Blended EPDM Colour Chart





RECYCLED RUBBER GRANULES

Recycled from tires and other rubber components.
Suitable for cushion layer, elastic pads, infill and various other applications.







Size Availability:

Granules: Buffing:

- 0,5-1,5mm - 1620#

- 1-3mm - 912#

- 1-4mm

- 5-8mm

- 9-12mm



POLYURETHANE BINDER

Single component, MDI based or HDI based, non volatile pre-polymer system.

- Aromatic Binder
- Aliphatic Binder









- Appearance
- Specific gravity
- Viscosity
- Storage Stability
- NCO Value
- Flash Point

Light Yellowish / Pale Amber

1.03 - 1.10 g/cm³ (25°C)

3500 mPas (± 1000) (25°C)

9 - 12 months (store in cool & dry place)

7% - 1%

> 200°c



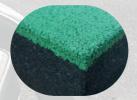


RUBBER TILES

- Environment friendly
- Antislip
- Weather resistant

- Impact absorbent
- Sound proofing
- Excellent durability

EPDM Top Rubber Tiles



Materials :Top: 1 - 4mm coloured EPDM granules

Base: 1 - 5mm black SBR granules

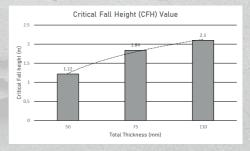
Dimension :500 x 500mm Thickness :25mm to 110mm

Color Options :Single or multicolour EPDM combination

| Soflex EPDM Granules (Top Layer) | Soflex Base Rubber Granules (Bottom Layer) (mm) | Result Base on LABOSPORT | | Test Report No. / References |
|--|---|----------------------------|-----------------------------|------------------------------------|
| (mm) | | Total Thickness (mm) | Critical Fall Height (m) | |
| 10 | 40 | 50 | 1.22 | LSA-R24428-C1 |
| 10 | 65 | 75 | 1.84 | LSA-R24428-B1 |
| 10 | 100 | 110 | 2.10 | LSA-R24428-A1 |

 $This is \ to \ certify \ that \ this \ rubber \ flooring \ system \ has \ been \ tested \ based \ on \ methods \ in \ compliance \ with$

EN1177:2018



Pigmented Top Rubber Tiles



Materials :Top: Fine Mulch 1620#

Base: 1 - 5mm black SBR granules

Dimension :500 x 500mm
Thickness :25mm to 110mm
Color Options : Red, Green and Black

| 1 | Soflex Pigmented Granules (Top Layer) (mm) | Soflex Base Rubber Granules (Bottom Layer) (mm) | Result Base on LABOSPORT | | Test Report No. / References |
|---|--|---|----------------------------|-----------------------------|------------------------------------|
| | | | Total Thickness (mm) | Critical Fall Height (m) | |
| 1 | 10 | 40 | 50 | 1.31 | LSA-R24429-C1 |
| | 10 | 65 | 75 | 1.66 | LSA-R24429-B1 |
| Ī | 10 | 100 | 110 | 2.06 | LSA-R24429-A1 |

This is to certify that this rubber flooring system has been tested based on methods in compliance with

EN1177:2018

By: KABOSPORT

