



# Sustainable entrepreneurship with Hecmar

Hecmar realises that the well-being of our planet deserves our full attention. Future generations must also be able to live in a healthy environment. For this reason, we manufacture our products from rubber granulate recycled from, for example, car tyres. Operating in this way enables us to save scarce raw materials, and minimise energy consumption and the emission of harmful substances.

Aslon EPDM and Multiplay tiles have been tested according to the REACH regulation, which means that the product contains such a low amount of harmful substances that it is not harmful to humans or environment.

For Hecmar, sustainability is more than just a vague concept; it is a key factor in everything we do. Hecmar is committed to establishing a circular economy with the goal of reusing all raw materials in order to minimise value destruction.

SBR TILES

MULTIPLAY TILES

EPDM TILES



# Safe & Soft SBR Tile

With their fall-breaking properties, SBR tiles provide the best possible combination of safe play and fun. The tiles are easy to lay and maintenance-friendly. The drainage structure under the tiles ensures that rainwater drains away quickly allowing the top layer to dry in no time at all. Aslon rubber tiles are produced from recycled rubber granulate. They also remain 100% recyclable after use.

SBR tiles are suitable for sport and play and have been tested for various fall height Head Injury Criterion (HIC) values. Aslon SBR tiles comply with the strictest standards for impact protection set by EN1177:2018 and EN 1176-1:2017.

# **Dowel joints:**

Dowel joints are available on Aslon Safe & Soft tiles. On two edges of each tile there are four holes. Four plastic pins are inserted into these holes allowing the tiles to be joined together.

# **Specifications:**

Extra:

25 mm

Colours:			
black	red	green	grey

Sizes:	500 x 250 mm, 500 x 500 mm, 1.000 x 1.00
Thicknesses:	25 mm, 30 mm, 40 mm, 45 mm, 55 mm, 75
	(100 mm not available for the 1.000 x 1.000 mm tiles)

these tiles are also available with a bevelled corner or edge.

# Fall heights: Head Injury Criterion (HIC)

injury Criterion
0,80 mtr
1,00 mtr
1,45 mtr
1,50 mtr
1,70 mtr
2,40 mtr

# **Benefits:**

- Fall protection
- Low maintenance
  - Porous
- for better drainage
- Easy to fit
- Sound absorbing
- 100% recyclable

30 mm 40 mm 45 mm 55 mm 75 mm 100 mm 3,00 mtr



### $000 \,\mathrm{mm}$ 75 mm and 100 mm

Studded structure on lower side



# Safe & Sof Multiplay

Multiplay tiles have an artificial grass surface that makes them ideal for playing on. The tiles are available in six different colours that are easy to combine to create a fun surface that will appeal to children. Replacing tiles that are broken after, for example, vandalism is also much easier than laying a new roll of artificial grass.

Multiplay tiles are suitable for sport and play and have been tested for various fall height Head Injury Criterion (HIC) values. Aslon Mulitplay tiles comply with the strictest standards for impact protection set by EN1177:2018 and EN 1176-1:2017.

# Dowel joints:

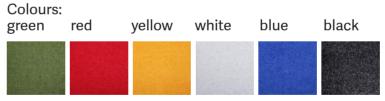
Dowel joints are available on Aslon Safe & Soft tiles. On two edges of each tile there are four holes. Four plastic pins are inserted into these holes allowing the tiles to be joined together.

# Benefits:

- Fall protection
- Lightweight
- Easy to combine colours
- Low waste
- Porous
- Easy to fit
- Simple to replace if damage or vandalised
- 100% recyclable



# Specifications:



Sizes: Thicknesses:

500 x 250 mm, 500 x 500 mm, 1.000 x 1.000 mm es: 25 mm, 30 mm, 45 mm, 65 mm and 100 mm (+10 mm to 15 mm artificial grass height) (100 mm not available for the 1.000 x 1.000 mm tiles)



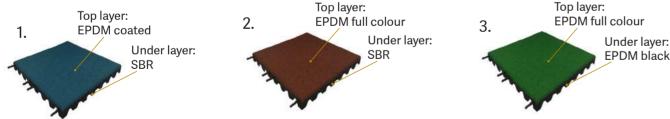
# Fall heights: Head Injury Criterion (HIC)

25 mm 30 mm 45 mm 65 mm 100 mm 0,80 mtr 1,10 mtr 1,50 mtr 2,05 mtr 3,00 mtr

# Soft PDM Tile

EPDM tiles have a top layer made from EPDM rubber. EPDM rubber is a new, colourfast synthetic rubber.

Three types of tiles with an EPDM top layer are available; each with their own specific structure and made from different materials.



EPDM tiles are suitable for sport and play and have been tested for various fall height Head Injury Criterion (HIC) values. Aslon EPDM tiles comply with the strictest standards for impact protection set by EN1177:2018 and EN 1176-1:2017.

# **Specifications:**

<b>Benefits:</b>	Fall heights:	
Thicknesses:	25 mm, 30 mm, 40 mm, 45 mm, 65 mm, 80 (100 mm not available for the 1.000 x 1.000 mm tiles)	
Sizes:	500 x 250 mm, 500 x 500 mm, 1.000 x 1.000	
Colours:	Various RAL-colours and a variety of mixe	

25 mm

30 mm

40 mm

45 mm

65 mm

80 mm

100 mm

# **Benefits:**

- Fall protection
- Lightweight
- Colourfast top layer
- Easy to combine colours
- Sound absorbing
- Studded structure on lower side
- for better drainage
- UV-resistant
- Wear resistant
- Easy to fit
- 100% recyclable

# **Dowel joints:**

Dowel joints are available on Aslon Safe & Soft tiles. On two edges of each tile there are four holes. Four plastic pins are inserted into these holes allowing the tiles to be joined together.

- ed colours
- 00 mm
- 30 mm and 100 mm

# Head Injury Criterion (HIC)

0.80 mtr 1.05 mtr 1.40 mtr 1,55 mtr 2.15 mtr 2.25 mtr 3.00 mtr





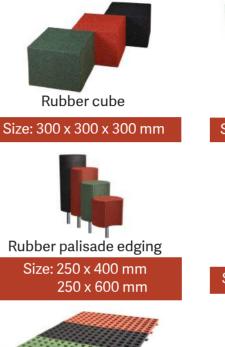


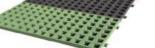
# Playground accessories

Playgrounds. All children want to spend as much time in them as they can; running about, romping and climbing without a care. Great fun! However... they need to be able to do so safely of course. This is why Aslon Rubber has designed rubber surfacing specially for playgrounds. Safe for the kids. Reassuring for the parents.

# **Benefits:**

- Fall protection
- Lightweight
- Soft and safe
- Available in 3 colors
- Easy to fit
- ✓ 100% recyclable





Rubber grass tile

Size: 1.000 x 500 mm

Thickness: 45 mm and 65 mm

Thickness: 30 - 100 mm

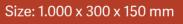


Rubber sleepers

# Size: 1.000 x 300 x 150 mm



Rubber sand pit kerb





Bevelled rubber tile

Size: 500 x 500 mm 1.000 x 1.000 mm



# Rubber containment kerb

# Size: 1.000 x 250 x 50 mm



### Bevelled rubber kerb cover

# Size: 1.000 x 400 x 150 mm



Hopscotch tile

Size: 500 x 500 mm

Thickness: 30 - 100 mm

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