

Healthy And Safety

# PRODUCT CATALOGUE

FLOORING SYSTEMS



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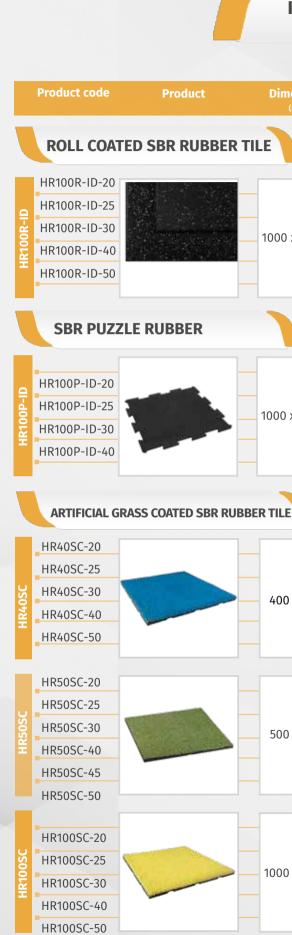
Indoor rubber flooring materials obtained from 100% recycling are obtained by mixing SBR granules with polyurethane binders and color pigments and then pressing with high heat. It is produced in different sizes and thicknesses such as 40×40, 50×50, 100x100, 50x100 cm. Our indoor rubber products, which have entered almost all our living spaces thanks to their multi-purpose use; It is preferred in different living spaces with its non-slip and flexible structure, impact resistance, shock absorbing, non-flammability and modularity.

	Usage areas
-	Children's Playground Floors
0	Nursing homes and children's hospitals
4	Nursing homes and rehabilitation centers
4	Classrooms and playgrounds prepared for the disabled
3	Shooting ranges
4	Garages and car parks
3	indoor Gyms
-0	Fitness and pilates halls
3	Other interior spaces such as balconies and terraces

#### **INDOOR RUBBER FLOORING PRODUCTS**







#### **INDOOR RUBBER FLOORING PRODUCTS**

nension	Thickness	Weight	
(mm)	(mm)	kg/m2	Properties
	20	18,20	
	25	22,40	<u>Density</u> 0.80 - 0.95
0 x 1000	30	26,40	Colour options
J X 1000	40	36,40	
	50	44,80	
_			_
	20	18,20	<u>Density</u> 0.80 - 0.95
) x 1000 🗕	25	22,40	Standard colors
	30	26,40	Optional colors
	40	36,40	
E	20	16,56	
	25	20,94	<u>Density</u>
0 x 400	30	25,00	0.80 - 0.95 Colour options
0 x 400	4.0		
	40	32,50	
	50	32,50 41,88	
	50	41,88	
0 x 500	50 20	41,88 17,00	<u>Density</u> 0.80 - 0.95
0 x 500	50 20 25	41,88 17,00 21,00	Density
0 x 500	50 20 25 30	41,88 17,00 21,00 25,00	<u>Density</u> 0.80 - 0.95
0 x 500	50 20 25 30 40	41,88 17,00 21,00 25,00 32,40	<u>Density</u> 0.80 - 0.95
0 x 500	50 20 25 30 40 45	41,88 17,00 21,00 25,00 32,40 34,80	<u>Density</u> 0.80 - 0.95
0 × 500	50 20 25 30 40 45	41,88 17,00 21,00 25,00 32,40 34,80	Density 0.80 - 0.95 Colour options
	50 20 25 30 40 45 50	41,88 17,00 21,00 25,00 32,40 34,80 42,00	Density 0.80 - 0.95 Colour options
0 × 500	50 20 25 30 40 45 50 20	41,88 17,00 21,00 25,00 32,40 34,80 42,00 18,20	Density 0.80 - 0.95 Colour options
	50 20 25 30 40 45 50 20 25	41,88 17,00 21,00 25,00 32,40 34,80 42,00 18,20 22,40	Density 0.80 - 0.95 Colour options

#### INDOOR RUBBER ROLL FLOORING PRODUCTS

It is obtained by blending SBR granules obtained from 100% recycling with polyurethane binders and pressing under high pressure. Obtained billets are produced in various thicknesses in special sizing machines. The amount of EPDM used in the roll can be preferred in different colors and densities.



**SBR&EPDM COLOR OPTIONS** 



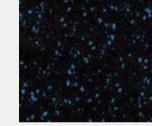
BLACK



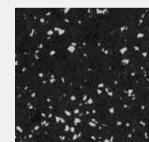
**BLACK & YELLOW** 



**BLACK & GREEN** 



BLACK & BLUE



**BLACK & GRAY** 



**BLACK & MIXED** 





#### **INDOOR RUBBER ROLL FLOORING PRODUCTS**

## **INDOOR TATAMI FLOOR MAT PRODUCTS**

Product code	Product	Dimension (mm)	Thickness (mm)	Weight kg/m2	Colour options		
PUZZLE TATAMI MATS							
E HR50P-TTM-13			13	0,60			
HR50P-TTM-20		500x500	20	0,80	Standard colors		
HR50P-TTM-26			26	1,20			
E HR100P-TTM-13			13	1,10			
HR100P-TTM-20		1000x1000	20	1,50	Standard colors		
HR100P-TTM-26			26	2,00			

#### SQUARE TATAMI MATS

HR50-TTM	HR50-TTM-13 HR50-TTM-20 HR50-TTM-26	500x500	13 20 26	0,60 0,80 1,20	Standard colors
HR100-TTM	HR100-TTM-13 HR100-TTM-20 HR100-TTM-26	1000x1000	13 20 26	1,10 1,50 2,00	Standard colors

Tatami floor mats are floor covering materials made of EVA (Ethyl Vinyl Acetate). EVA is non-toxic by nature and is in foam form. It has high resistance to impacts, can be easily wiped, can be washed and cleaned with the help of water, and can be easily installed and removed thanks to its puzzle structure. Each 1 m2 Tatami cushion has 1 corner. Tatami mats are used in taekwondo, karate, judo, gymnastics, fitness as well as all sports halls, rehabilitation centers, kindergartens and kindergartens, children's playgrounds, restaurants, shopping malls, hotels, houses, warehouses, balconies, terraces and fair stands. It adds color to our lives in many areas.



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# INDOOR RUBBER FLOORING APPLICATIONS

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Outdoor rubber flooring materials obtained from 100% recycling are obtained by mixing SBR granules with polyurethane binders and color pigments, and then pressing with high heat. It is produced in different sizes and thicknesses such as 40×40, 50×50, 100×100 cm. Our outdoor rubber flooring products, which have entered almost all our living spaces thanks to their multi-purpose use; It is preferred in different living spaces with its non-slip and flexible structure, impact resistance, shock absorbing, non-flammability and modular properties.



#### Usage areas

- Outdoor playground floors
- Walking paths
- Park and garden floors
- Nursing homes and children's hospitals
- Nursing homes and rehabilitation centers
- Volleyball courts
- Tennis courts
- Basketball courts and multi-purpose sports halls
- Bridges and overpasses



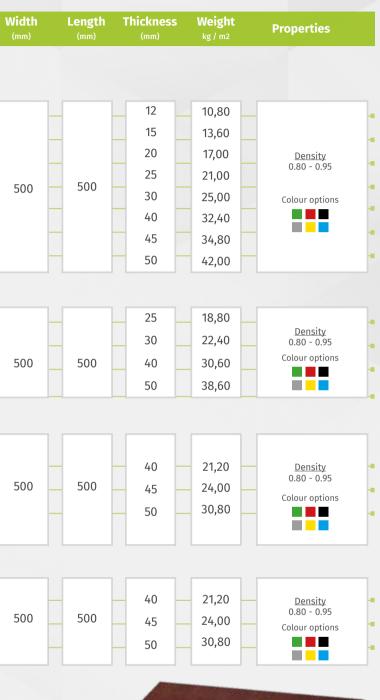
#### **OUTDOOR RUBBER FLOORING PRODUCTS**



**SBR RUBBER TILE** HR50-12 HR50-15 HR50-20 HR50-25 HR50-30 HR50-40 HR50-45 HR50-50 HR50T-25 HR50T-30 HR50T-40 HR50T-50 HR50ET-40 HR50ET-45 HR50ET-50 HR50PM-40 HR50PM-45 HR50PM-50

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#### **OUTDOOR RUBBER FLOORING PRODUCTS**











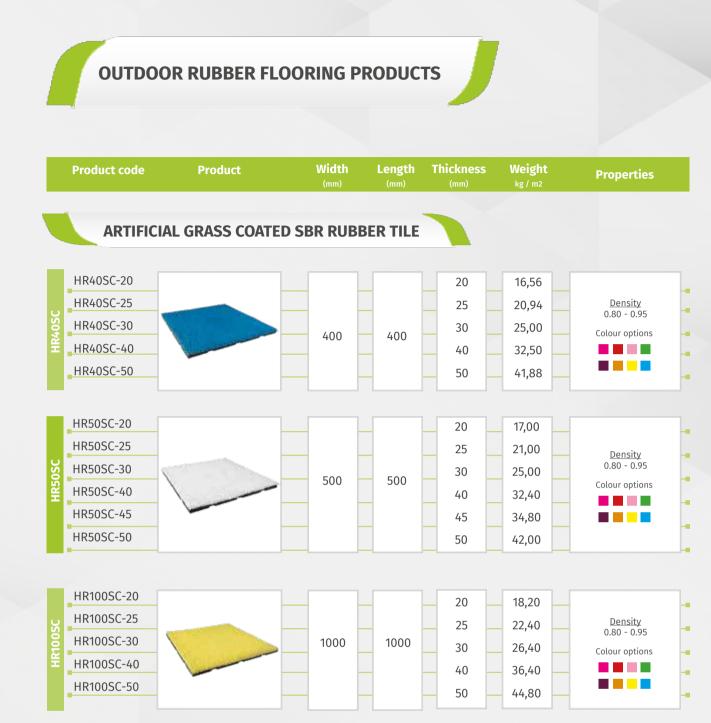
#### **OUTDOOR RUBBER FLOORING PRODUCTS**

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#### **OUTDOOR RUBBER FLOORING PRODUCTS**

<b>/idth</b> (mm)	Length (mm)	Thickness (mm)	<b>Weight</b> kg / m2	Properties
		20	18,85	
		25	23,40	
425	425	30	26,65	Colour options
		40	37,70	
	-			
		25	20,94	Devil
		30	25,00	<u>Density</u> 0.80 - 0.95
400	400	40	32,50	Colour options
		50	41,88	
		25	24.00	
		25	21,00	<u>Density</u> 0.80 - 0.95
500	500		25,00	Colour options
		40 50	32,40 42,00	
		50	42,00	
		25	23,40	<u>Density</u> 0.80 - 0.95
425	425	30	26,65	Colour options
		40	37,50	
				Danaite
	- F00	40	32,00	<u>Density</u> 0.80 - 0.95
500	500	45	34,00	Colour options
		50	36,00	
				D
		40	30,00	<u>Density</u> 0.80 - 0.95
-00	- F00			
500	500	45	32,00 34,00	Colour options









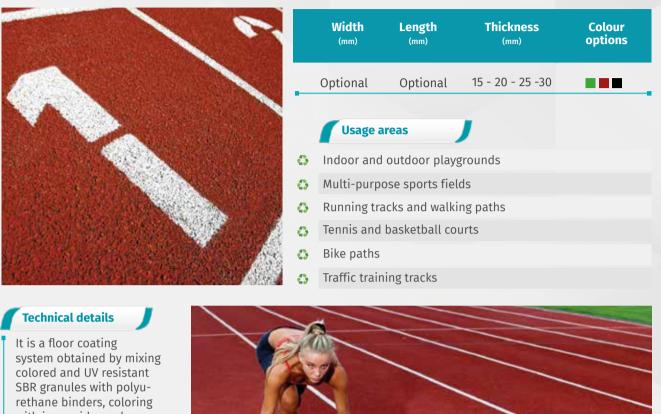


## **OUTDOOR RUBBER FLOORING APPLICATIONS**



### SBR POURED IN PLACE RUBBER FLOORING





with iron oxide or chromium oxide and applying them on site. The system, which can be poured in desired thicknesses, is very important for the health of the athlete as it is flexible and water permeable.



**POURED IN PLACE RUBBER FLOORING** 



SBR POURED IN PLACE RUBBER FLOORING

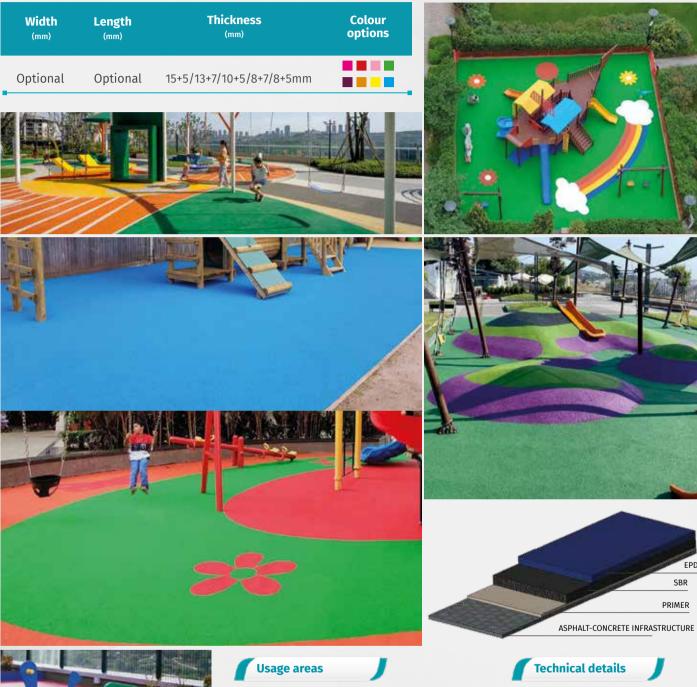


ASPHALT-CONCRETE INFRASTRUCTURE

PRIMER



### **SBR + EPDM POURED IN PLACE FLOORING**



- - Indoor and outdoor playgrounds
  - Multi-purpose sports fields
  - Running tracks and walking paths
  - 🙃 Tennis and basketball courts
  - Bike paths
  - Traffic training tracks

It is a rubber floor covering system in accordance with DIN 18035 norm. The first layer of the system is obta-ined from a mixture of SBR granules and PU binders, and the second layer is obtained from a mixture of EPDM and PU binders. Thanks to its wide color options, the system is completed with the application of pouring in place in the desired colors and patterns.

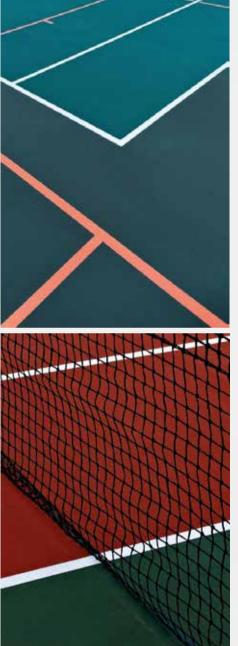
EPDM





### **ACRYLIC FLOORING**







#### Usage areas

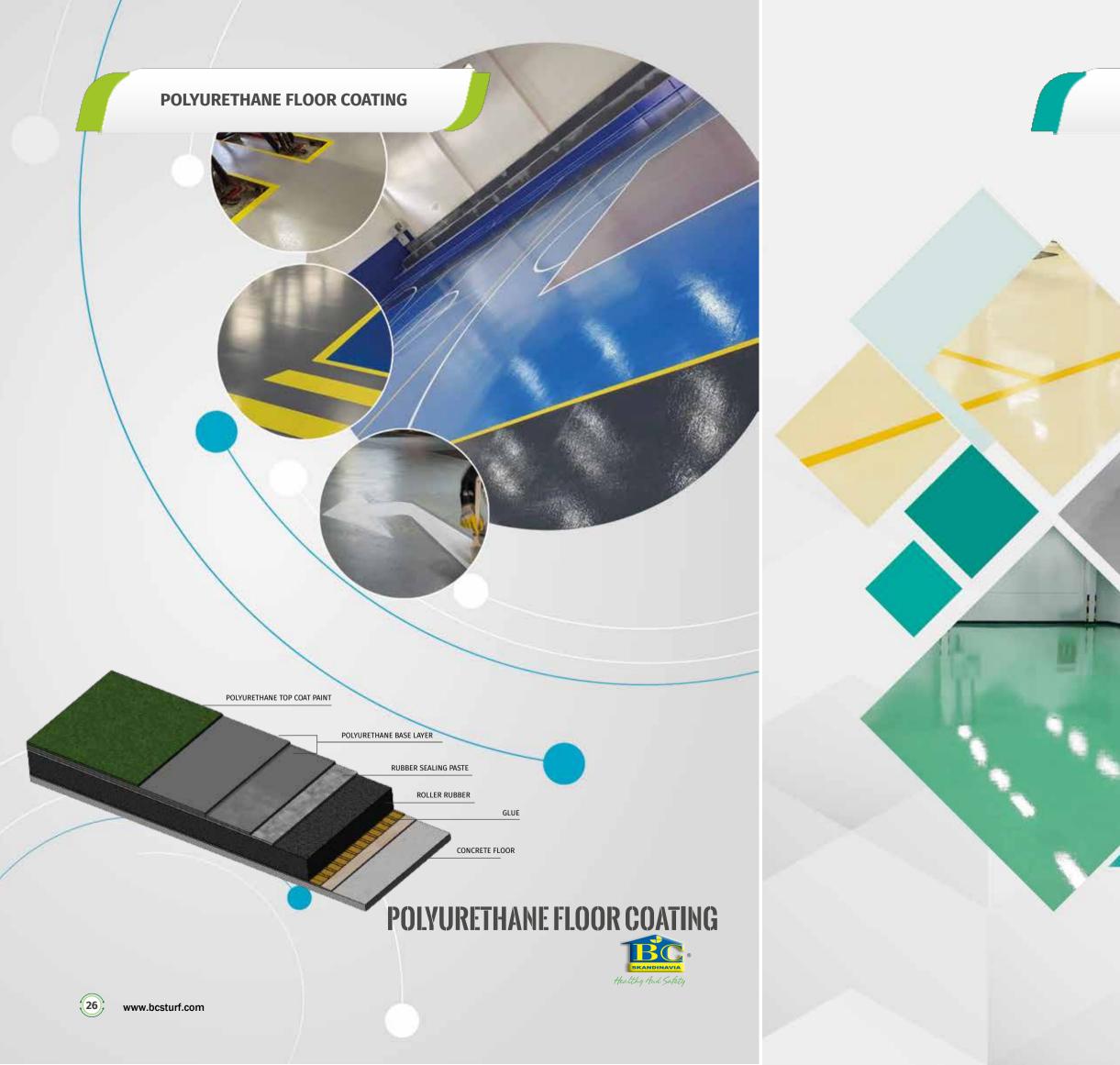
- Indoor and outdoor sports fields
- Tennis courts
- Basketball courts
- Volleyball courts
- School Gyms
- Multi-purpose sports fields

## Technical details

The asphalt or concrete floor surface that has completed its cure is cleaned from dust and foreign materials. A resurfacer layer is applied to close the pores on the floor. Optionally, a cushion layer is applied, which gives flexibility to the floor. Two layers of acrylic paint are applied on the formed layer. The field is made ready for use by drawing the desired game lines on the acrylic floor.

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## POLYURETHANE FLOOR COATING

#### Technical details

It is a sports floor system, the bottom layer of which is 8-10 mm thick SBR rubber, and the application of pore-closing primer is finished with a polyurethane-based matte paint, the top layer of which is composed of 2 mm thick polyurethane elastomer. It does not contain any joints, it is long-lasting. The ball bounces back 96% and does not create a reverse vibration.hhvvThe application of the system is economical and safe.

Usage areas

- Indoor Gyms Basketball, volleyball and tennis courts
- Gymnastics, wrestling and all other indoor playgrounds
- Offices and stores operating in various areas

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- Chemical and pharmaceutical industry
- Food and beverage industry
- Aircraft and engine maintenance workshops
- Sterile rooms, laboratories and hospitals
- Nuclear power plants
- Vehicle maintenance facilities
- Parking lots
- Warehouses

Technical details

The concrete floor to which epoxy will be applied should be purified from foreign materials such as dust and dirt that will reduce adherence. The surface must be dry before application. The humidity of the surface should generally not exceed 4%. After the cleaning process, the areas with leveling screed and the floors left in the form of rough construction should be prepared by sanding and the wastes remaining on the concrete surface should be cleaned by shaving. After the Blast-Track cleaning process, the surface is made ready for coating. After the priming process is done, the application is completed in several layers with the help of a trowel, roller and brush.

### **EPOXY FLOOR COATING**



# **3D EPDM TOYS**

3D EPDM T	OYS	Width mm	Length mm	Height mm
J.	Dinosaur	1500	2900	1500
	Cow	1750	2300	800
- CC	Tiger	1700	2300	800
-	Turtle	1600	2300	800
	Crocodile	1800	3500	800

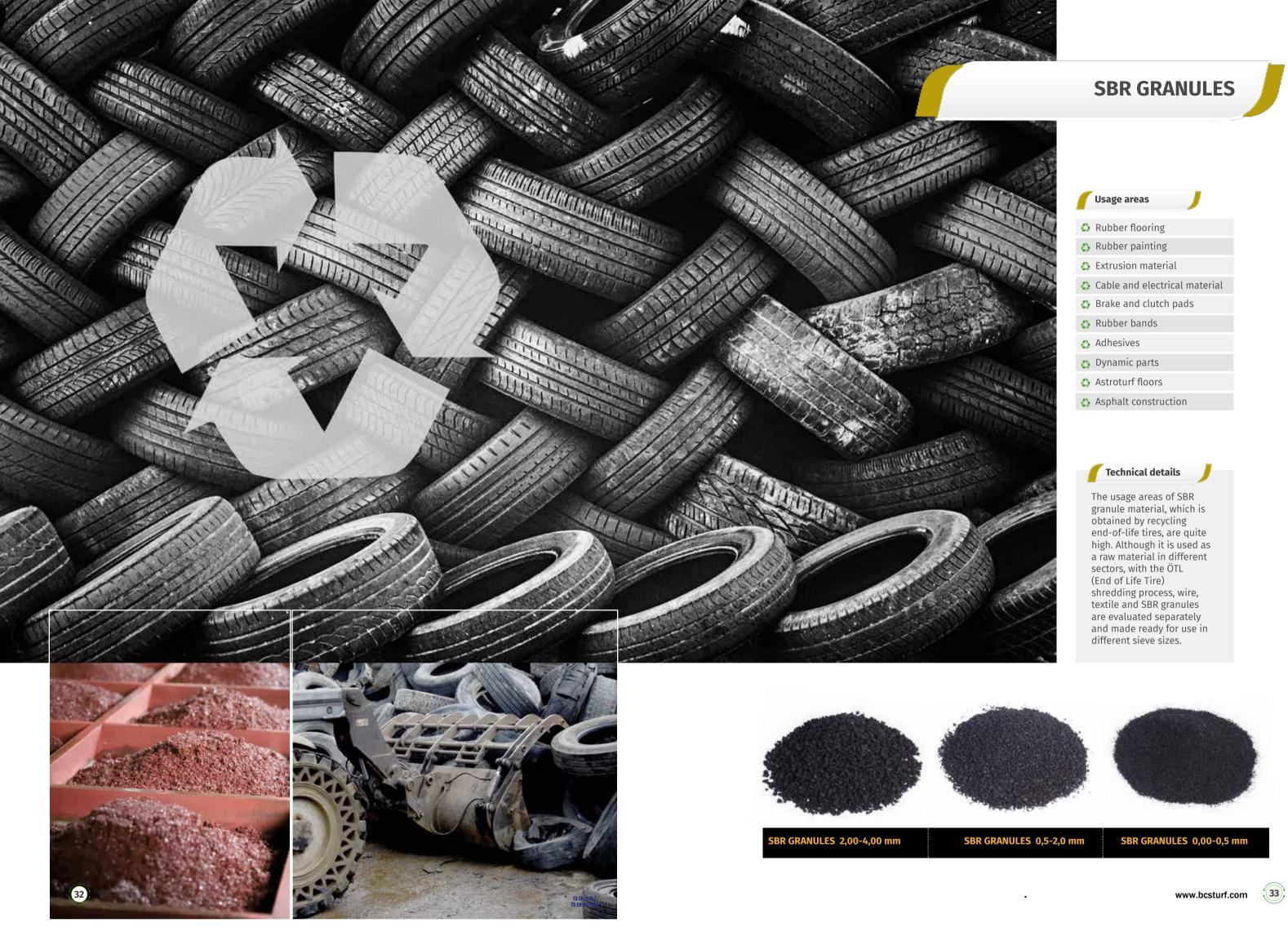
The At The Zoo project, which we have developed to make our children's playgrounds more fun and enjoyable, consists of sympathetic heroes. Our project, which attracts great attention in the country as well as abroad, aims to make a meaningful contribution to the development of our children's imaginations with its rich visual and design content.

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# **3D EPDM TOYS**

3D EPD	M TOYS	Width mm	Length mm	Height mm
i de	Squirrel	1600	2500	1000
00	Frog	1600	2300	1000
a	Dolphin	1500	2300	900
J.	Bee	1300	1900	1400
	Small Mushroom Medium Mushroom Large Mushroom	900 1650 1660	700 1250 1250	700 1100 1400

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