

# Judo Mats

Simply the best

Mats for the world of martial arts



## Simply the best



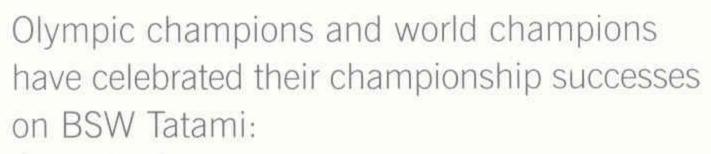
# Mats for the world of martial arts

Over many years almost everyone involved in martial arts has got to know all about the high quality of the BSW Tatami. BSW Tatamis are just as much a part of international competitions as they are of regular training in the judo club. Already back in 1972, for the

Olympic Games in Munich, BSW developed judo mats with revolutionary new properties. Since then they have set international standards and today development work still continues unabated. Working together with our partners we have turned BSW Tatami

into the best selling judo mat world-wide. The acknowledged quality, our delivery service and the excellent value for money mean that since 1972 we have sold over two million square metres of matting. BSW Tatami – the ultimate range for the world of martial arts.



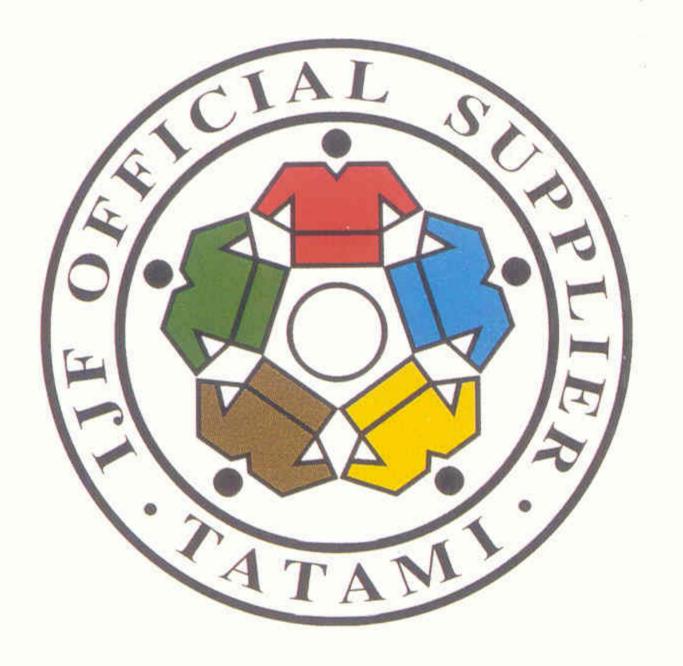


Olympic Games:

Munich 1972, Montreal 1976, Los Angeles 1984, Barcelona 1992

World Championships:

Paris 1979, 1982, 1997, Canada 1986, 1993, Barcelona 1991, Basel 2002



BSW Tatami: recommended by the International Judo Federation.



Arnold Schwarzenegger, Classic Columbus / Ohio 2001





All values are average values

## BSW Tatami Professional

#### For

national and international competitions

#### Quality Mark

E 215

Bonded foam core with specially formulated damping characteristics.

#### Density

240 kg/m<sup>3</sup>

#### Force Reduction

DIN 18032, Part 2 and DIN 7926 40 mm standard thickness = approx. 75%

## BSW Tatami Training

#### For

training – lesser thicknesses upon inquiry

#### **Quality Mark**

E 200

Bonded foam core with specially formulated damping characteristics.

#### Density

200 kg/m<sup>3</sup>

#### Force Reduction

DIN 18032, Part 2 and DIN 7926 40 mm standard thickness = approx. 78%

## BSW Tatami Special

#### For

special requirements, for example Karate

#### **Quality Mark**

E 260 or E 300

Bonded foam core with specially formulated damping characteristics.

#### Density

E 260: 260 kg / m<sup>3</sup> E 300: 300 kg / m<sup>3</sup>

#### Force Reduction

E 260: DIN 18032, Part 2 and DIN 7926 40 mm standard thickness = approx. 73% E 300: DIN 18032, Part 2 and DIN 7926 40 mm standard thickness = approx. 71%

## Dimensions

#### Length:

2.000, 1.000 und 1.500 mm = international standard

#### Width:

1.000 mm = international standard, other sizes upon inquiry

#### Thickness:

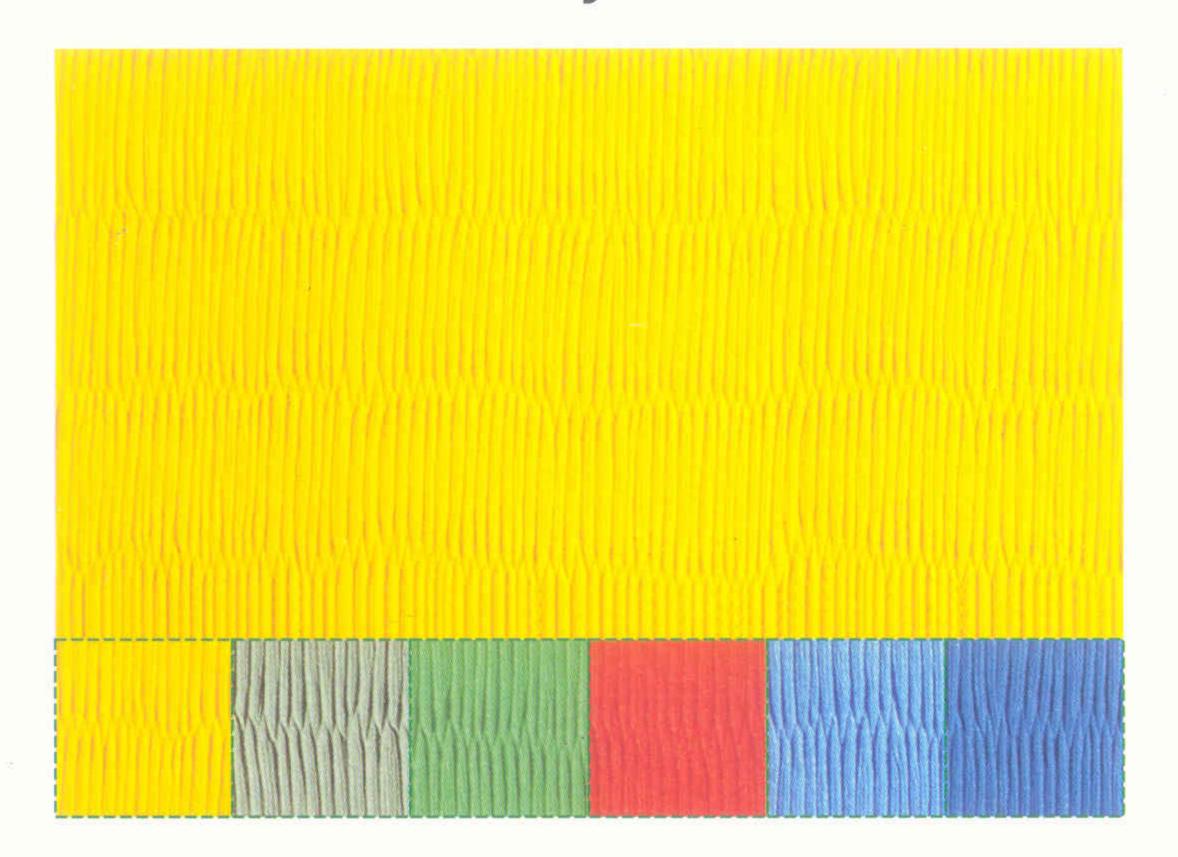
20, 25, 30, 40, 50 and 60 mm 40 mm = international standard



### SPORTS | LEISURE

## The Material Coverings

### **BSW Tatami Vinyl**



Vinyl surface with rice straw structure, base fabric polyester. Especially suitable for judo.

#### Tensile Strength

DIN 53354 - 2.480 / 2.420 N / 5 cm

#### Tear Resistance

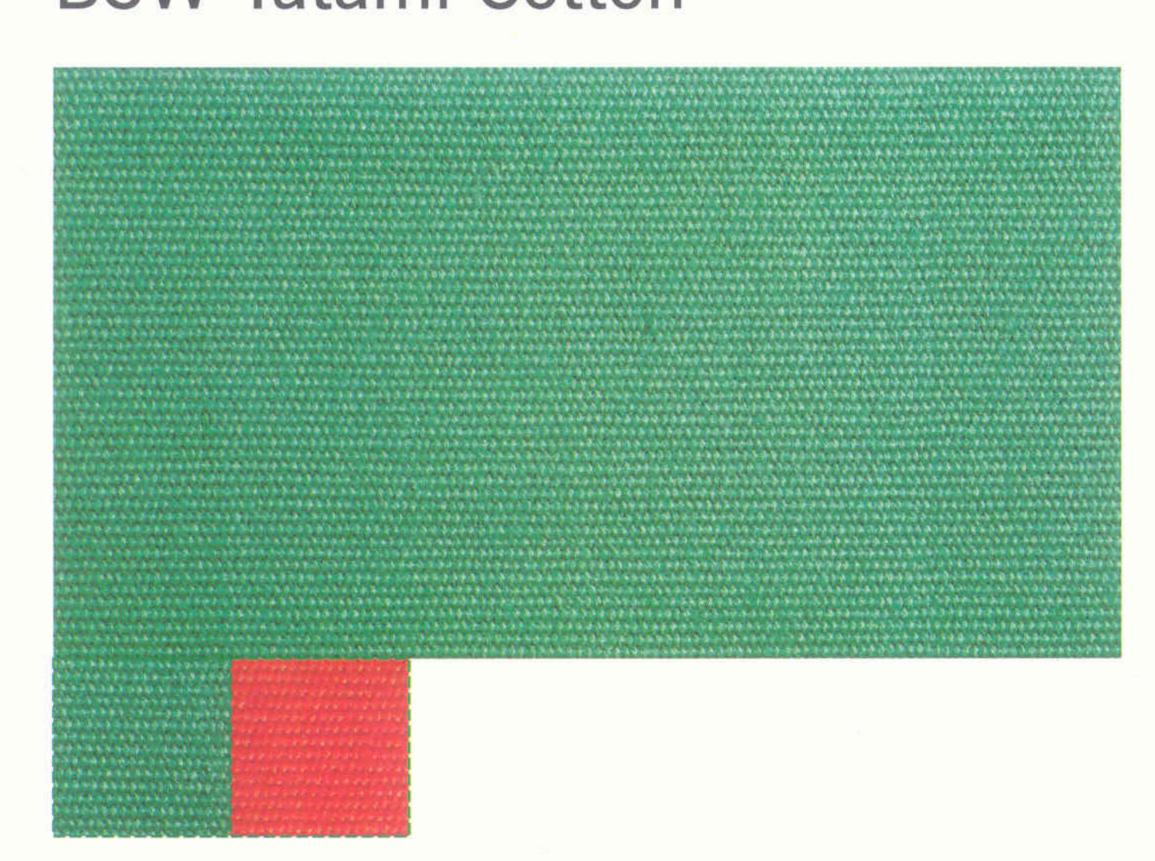
DIN 53363 - 310 / 420 N

#### Colours

yellow, green, light green, red, blue, dark blue

5 years tear resistance guarantee

## **BSW Tatami Cotton**



100% cotton surface – does not stain with sweat. Especially suitable for Aikido.

#### Weight

408 g / m<sup>3</sup>

#### **Textile Density**

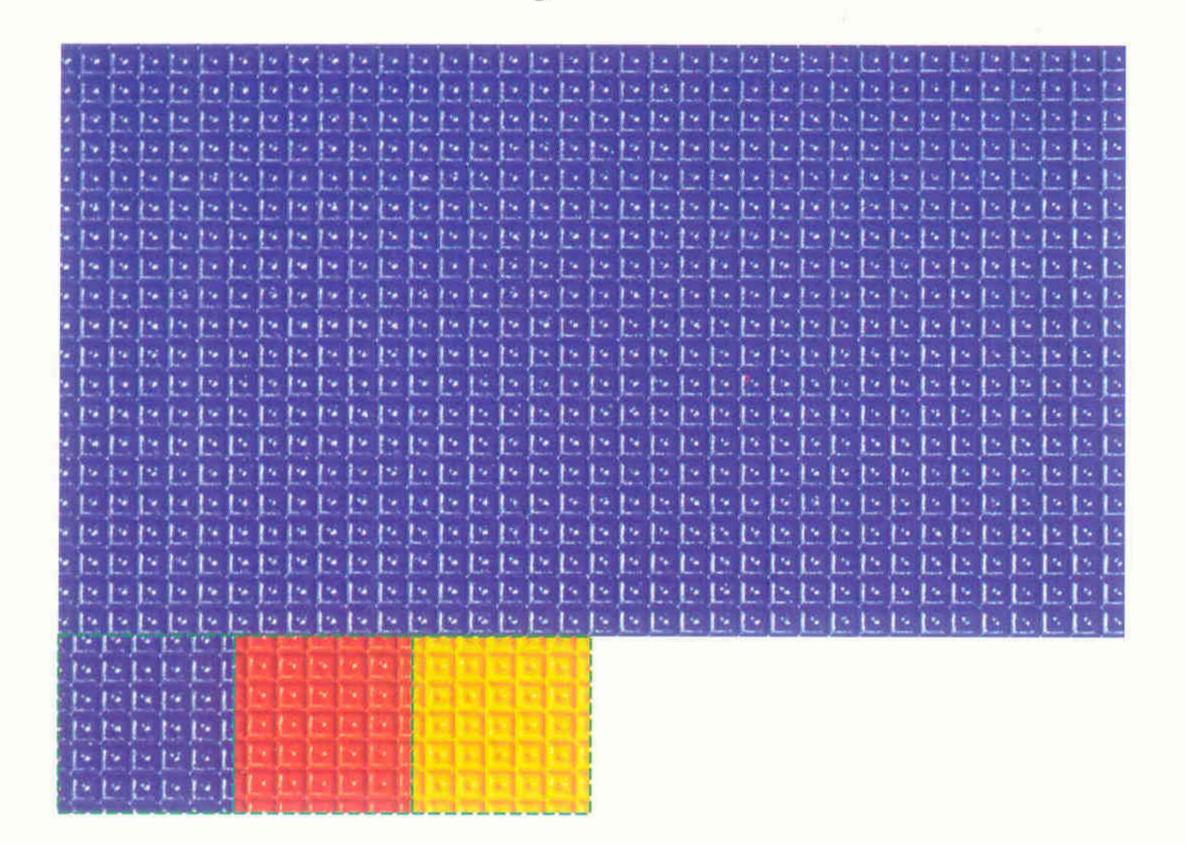
24f\* 12d-Nm 24 / 2\* 8 per cm

#### Colours

green, red



## BSW Tatami Gym Cover



Surface material: structured PVC, anti-slip, base fabric polyester.

Especially suitable for Karate, Taekwondo.

#### Tensile Strength

DIN 53354 - 2.000 / 2.500 N / 5 cm

#### Tear Resistance

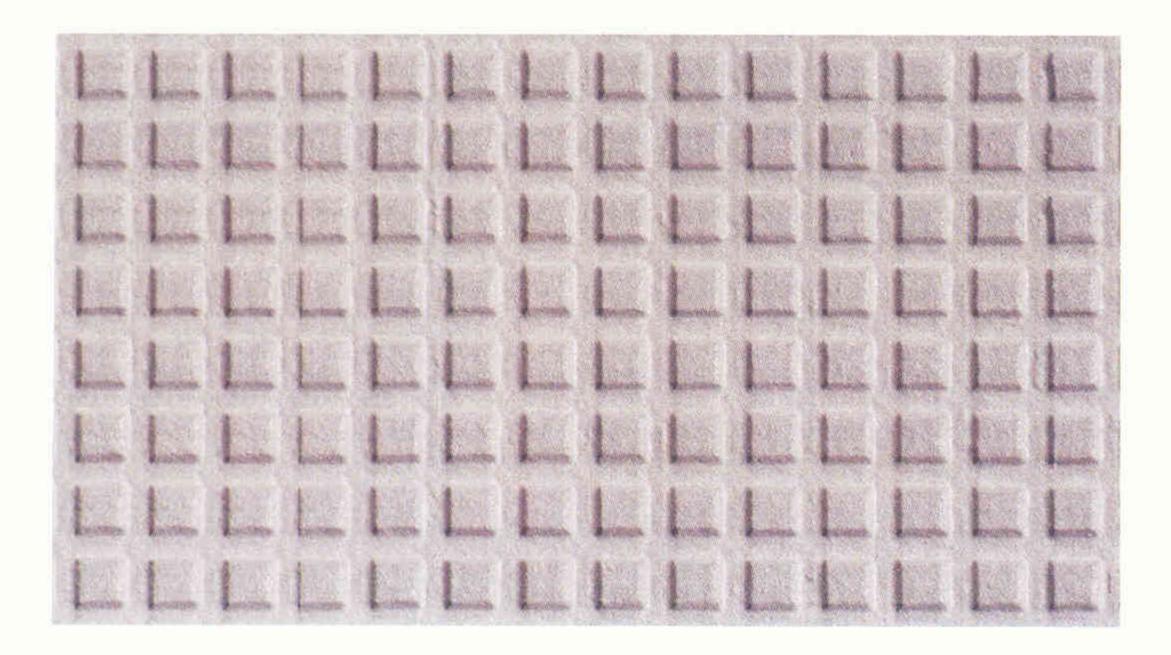
DIN 53363 - 200 N

#### Colours

blue, red, yellow

5 years tears resistance guarantee

## BSW Tatami Anti Slip



Specially developed to give improved anti-slip characteristics and abrasion values.

#### Latex Waffle Structure

Slip resistance according to DIN 53354 BSW Tatami Anti Slip – 24,85  $\mu$ S. Other anti-slip materials – 18,59  $\mu$ S

#### **Abrasion Test**

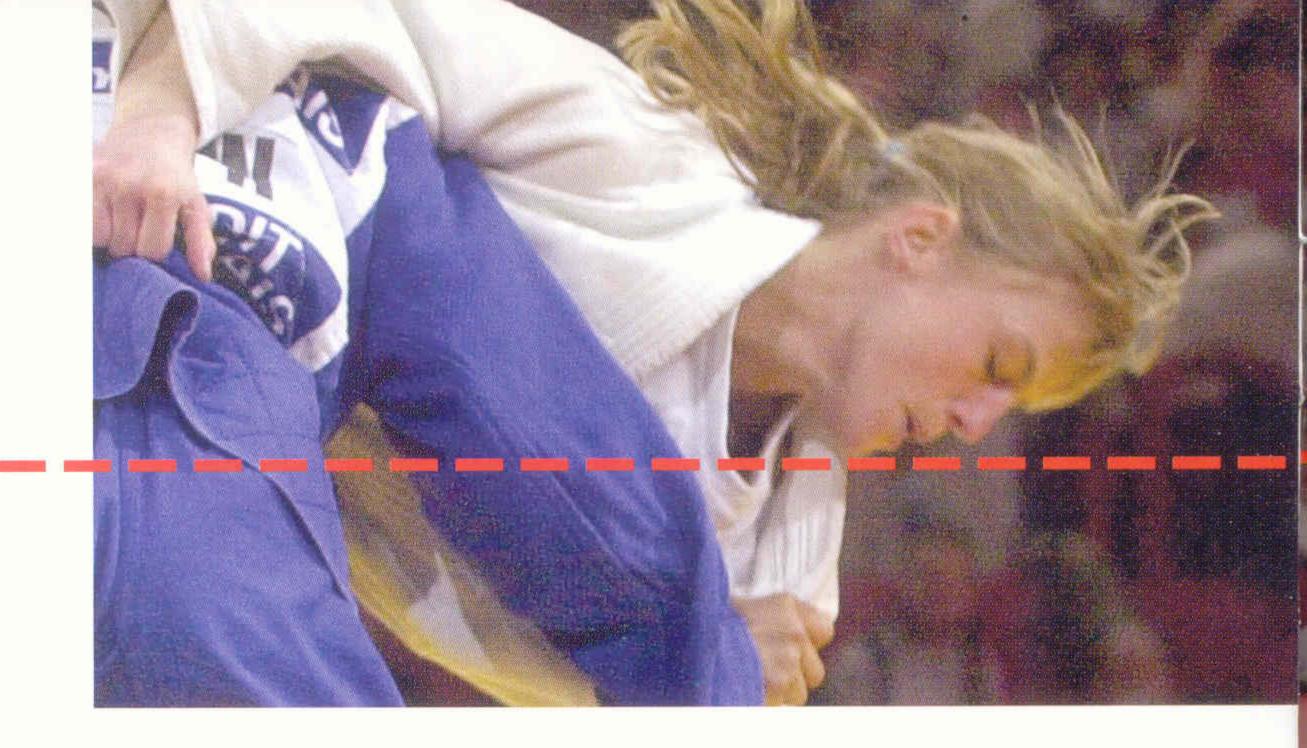
Test parameters – size of abrasion grain: P 100 Test velocity: 22 m / min; test duration: 60 seconds

#### Result

Material loss through abrasion: BSW Tatami Anti Slip – **0,7g** Other anti-slip materials – 1,4g



## SPORTS | LEISURE



## BSW Special Mats

## BSW Cardio and Striking Arts Mat



For Cardio, Kick Boxing, Taekwondo and Karate. The mat offers both a high level of slip resistance as well as being sufficiently flexible to soften a fall. The special covering material enables the mat to also be used with sports shoes.

#### Dimensions

2.000 x 1.000 x 25 mm

#### Quality Mark

E 215

#### Density

 $240 \text{ kg}/\text{m}^3$ 

#### Covering Material

BSW Gymcover

### **BSW Combo Mat**



For the combination of step techniques and judo. The mat offers both a high level of slip resistance as well as being sufficiently flexible to soften a fall.

#### **Dimensions**

2.000 x 1.000 x 25 mm

#### **Quality Mark**

E 215

#### Density

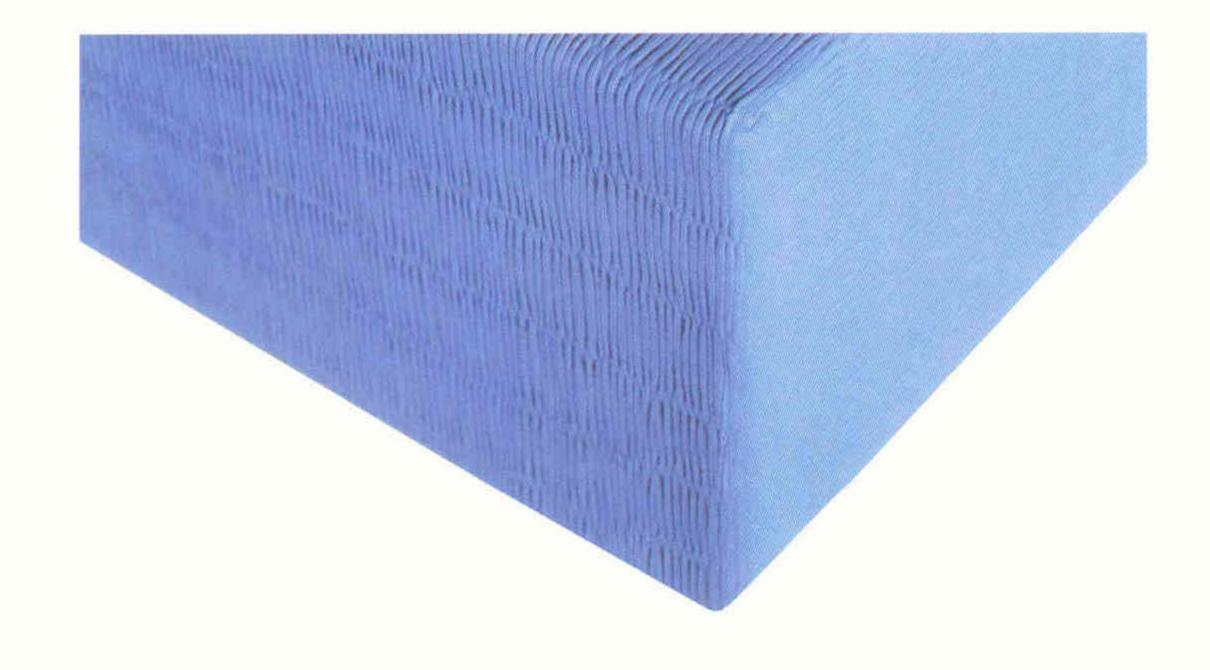
 $240 \text{ kg} / \text{m}^3$ 

#### Covering Material

BSW Tatami Vinyl and BSW Tatami Anti Slip



## **BSW Throw Mat**



This newly developed throw mat consists of a combination of firm and soft foams. It provides a comfortable and safe base for the professional application of throw and fall techniques. Incorporation into the mat area is easy. Due to its minimal thickness you can fully perform throws and falls without any risk of injury.

#### **Dimensions**

2.000 x 1.000 x 80 mm

#### **Quality Mark**

E 215 / B 30

#### Density

240 / 30 kg / m3

#### **Covering Material**

BSW Tatami Vinyl and BSW Tatami Anti Slip

#### Colour

dark-blue

