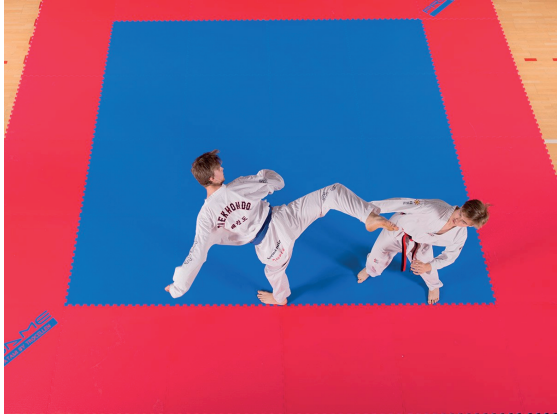




# Martial Arts Mat

|  |  |
|--|--|
| RICE STRAW EMBOSSING                             |  |
| REVERSABLE                                       |  |
| WASHABLE   |  |
| LIGHT  |  |
| PUZZLE SYSTEM MADE THROUGH HIGH PRECISION CUT    |  |
| LAZER PRINTED ITF REFERENCES                     |  |
| ONE FRAME INCLUDED PER EACH MAT IN THE PACKAGING |  |



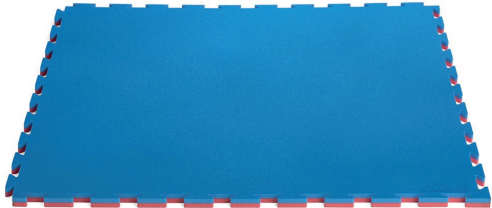
**ITF APPROVED**

ProGame Tatami by Trocellen have been developed, tested and approved to offer high quality solutions, considering athlete's needs, ITF requirements and competition regulation. We provide one mat that fits 3000 movements.

Considering the specific needs of taekwondo, we provide perfect solution for both training and competition.

Keeping balance, having perfect coordination and realizing good finishing require stable, quality ground.

Our high density mat with anti-slip, steady surface creates the momentum for the great game.



**DIMENSIONS**

Length: 1000 mm  
 Width: 1000 mm  
 Thickness: 22 mm

**COLOURS**

Blue/red reversible as per ITF requirements

**PROPERTIES**

- Closed-cell monodensity polyethylene
- Rice-straw embossing
- Water-jet puzzle cut technology providing 100% match, and steady surface
- Laser printed ITF logo and ProGame Tatami by Trocellen references
- Anti-slip surface
- Washable, impermeable, antifungal, antibacterial, hypoallergenic, reversible
- HIC test (EN1177) results available upon request
- Fire classification Euroclass D available upon request
- SHORE values
  - Shore A: 26 value (Test Method ISO 868)
  - Shore 0: 31 value (Test Method ASTM D 2240)
  - Shore 00: 70 value (Test Method ASTM D 2240)

\*Subject to technical alterations


**USAGE**

**<40kg/100kg>**

Athlete's weight supported by the Tatami


**COMPOSITION**

**PE**

Expanded reticulated PE foam development to match ITF requirements


**DIMENSION**

**1000X1000X22mm**


**TATAMI**

**1.5kg**  
1000x1000x22mm


**COLORS**


**BLUE/RED**

As per ITF requirements


**HARDNESS**

**Shore A : 26**

**Shore O : 31**

**Shore OO: 70**


**EMBOSSING**

**RICE STRAW**


**FRAME**

**1**

One frame included per each Tatami in the packaging


**SAFETY**

**EN 1177 HIC (Head Injury Criteria)**

HIC: 0,9m  
Trocellen internal test  
NF EN 12503.1  
Made by CRITT laboratories


**FLAME RETARDANT**

**AVAILABLE**

Specific product with European Fire Classification Euroclass D (DFLS1)


**PACKAGING\***

**1050x1050x2300mm**

**ITF homologated ProGame Tatami by Trocellen offers:**

Granted quality features

Stable, high performance ensured by continuously observing, measuring and testing

Maximum compliance – Proofed to be appropriate for taekwondo practice

Visibly labelled product with ITF logo and ProGame Tatami by Trocellen references marked by laser

ProGame Tatami by Trocellen's success with the tatami is based on the perfect product properties fulfilling athletes' needs as well as on the easy and flexible handling of the lightweight puzzle system.



\*Subject to technical alterations



**PROGNME**  
TATAMI BY TROCELLEN

INTERLOCKING SYSTEM  
(patent pending  
n. 20 2014 102 810)



PVC SURFACE



TOTALLY WATER RESISTANT



WASHABLE



LIGHT



ROUNDED CORNERS



FRAMES AND CORNERS ARE NOT NECESSARY



**TIS Judo IJF Approved**

ProGame by Trocellen new **TIS Judomat** is approved by the **Judo International Federation** for all international competitions. This solution has been developed to perfectly combine the advantages of the traditional tatami, with some important innovations.

The **TIS Judomat IJF approved** is 70% lighter than the traditional mat present in the market. This guarantees quick and easy installations and uninstallations, create areas having different dimensions and having an homologated product, providing safety during matches and contest.

The closed cell **PE** foam, combined with a surface made in **PVC** and the introduction of rounded corners, ensure long-term safety and comfort for athletes by reproducing the feelin of the traditional mats.

The patent pending **Trocellen Interlocking System (TIS)** makes areas stable without the need of frames and corners.

**DIMENSIONS**

Length: 2000 mm  
Width: 1000 mm  
Thickness: 50 mm



**COLORS**

Red / yellow as per IJF regulations for competitions

**FEATURES**

- Cross-linked polyethylene closed cell monodensity
- Embossed PVC rice-straw and rolled specifically with cross-linked polyethylene
- Hooking patented system specifically designed to avoid use of additional frames
- 70% lighter than a traditional tatami
- Washable, impermeable, antifungal, antibacterial, hypoallergenic
- High absorption recognized shock and tested by CRIIT according IJF label
- Logo IJF and references ProGame tatami by Trocellen marked with laser technology

\*Subject to technical alterations

# PROGAME

TATAMI BY TROCELLEN



## USAGE

**<40kg/100kg>**

Athlete's weight supported by the Tatami



## COMPOSITION

**PE/PVC**

Expanded reticulated PE foam lamination with PVC



## DIMENSION

**2000X1000X50mm**

**1000X1000X50mm**



## TATAMI

**7.7 kg**  
2000x1000x50mm

**3.8 kg**  
1000x1000x50mm



## COLORS

**YELLOW**

**RED**

As per ITF requirements on competitions



## DENSITY

**70KG/m<sup>3</sup>**

The values indicated are referring to the foam layers used for the product itself



## EMBOSSING

**RICE STRAW**



## SAFETY

**EN 12503.3**

Tested according the European Norm NF EN 12503.3 as per IJF Label



## PACKAGING\*

**1050x1050x2300mm**

### ProGame Tatami TIS concept by Trocellen Judo IJF approved offers:

- Quality characteristics recognized
- High performance guaranteed by continuous checks, measurements and testing
- Maximum Compliance – Product recognized as appropriate for IJF competitions
- Possibility to customize the product

Trocellen's success in the field of carpets is based on the characteristics of the perfect product, fulfilling the athlete's needs and offer easy and flexible installation thanks to the practical puzzle system.



\*Subject to technical alterations

|   |  |
|---|--|
| RICE STRAW EMBOSSING                                |  |
| REVERSIBLE  |  |
| WASHABLE  |  |
| LIGHT   |  |
| PUZZLE SYSTEM MADE THROUGH HIGH PRECISION CUT       |  |
| LASER PRINTED                                       |  |
| ONE FRAME INCLUDED PER EACH TATAMI IN THE PACKAGING |  |



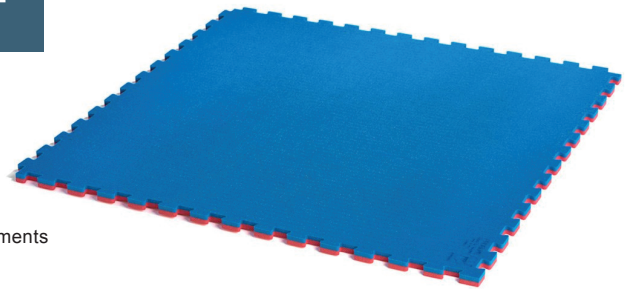
**ProGame WKF Approved**

**ProGame Tatami by Trocellen** have been developed, tested and approved to offer high quality solutions, considering athletes' needs **WKF** requirements and competition regulation.

Together with perseverance and commitment, keeping both physical and mental balance is key to practising karate successfully.

Trocellen karate mat's proper hardness and non-slip surface make it a very technical, professional tatami.

it allows maximum concentration and instant reaction without the need to recover balance and waste energy.



**DIMENSIONS**

Length: 1000 mm/li>  
Width: 1000 mm  
Thickness: 20 mm

**COLORS**

Red/blue reversible as per WKF requirements

**PROPERTIES**

- Closed-cell monodensity polyethylene foam
- Rice-straw embossing
- Water-jet puzzle cut technology providing 100% match, and steady surface
- Laser printed WKF logo and ProGame Tatami by Trocellen references
- Anti-slip surface
- Washable, impermeable, antifungal, antibacterial, hypoallergenic
- Reversible karate tatami allows the creation of fighting areas having different shapes and dimensions
- Flame Retardant certificate available upon request for this product(European Norm DflS1)
- HIC test (EN1177) results available upon request for this product
- Certification NF EN 12503-1 available upon request for this product

\*Subject to technical alterations



### USAGE

**<40kg/100kg>**

Athlete's weight supported by the Tatami



### COMPOSITION

**PE**

Expanded reticulated PE foam developed following WKF requirements



### DIMENSION

**1000X1000X20mm**



### TATAMI

**2.0 kg**  
2000x1000x20mm



### COLORS



**BLUE/RED**  
As per WKF requirements



### HARDNESS

**Shore A : 27**

**Shore O : 30**

**Shore OO: 70**



### EMBOSSING

**RICE STRAW**



### FRAME

**1**

One frame included per each Tatami in the packaging



### SAFETY

**EN 1177 HIC (Head Injury Criteria)**

HIC: 1,10m Trocellen internal test  
**NF EN 12503.1**  
Made by CRITT laboratories



### FLAME RETARDANT

**AVAILABLE**

Specific product with European Fire Classification Euroclass D (DFLS1) upon request



### PACKAGING\*

**1050x1050x2300mm**

## WKF homologated ProGame Tatami by Trocellen offers:

Granted quality features

Stable, high performance ensured by continuously observing, measuring and testing

Maximum compliance – for karate competitions and intensive training

Visibly labelled product with WKF logo and ProGame Tatami by Trocellen references marked by laser

Trocellen's success with the tatami mats is based on the perfect product properties fulfilling athletes' needs as well as on the easy and flexible handling of the lightweight puzzle system.



\*Subject to technical alterations



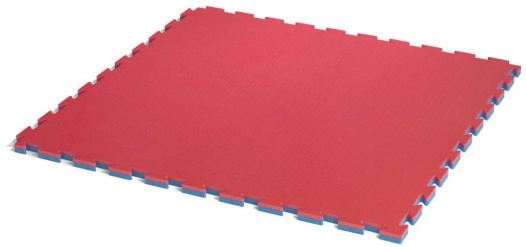
|   |  |
|---|--|
| RICE STRAW EMBOSSING                                |  |
| ANTI-SLIPPERY                                       |  |
| UNBREAKABLE   |  |
| COMPETITION AREA AVAILABLE ON OCTAGONAL SHAPE       |  |
| PUZZLE SYSTEM MADE THROUGH HIGH PRECISION CUT       |  |
| LASER PRINTED WT REFERENCES                         |  |
| ONE FRAME INCLUDED PER EACH TATAMI IN THE PACKAGING |  |

**ProGame WT Approved**

**TaeKwonDo** is one of the world's best know martial arts and to be the best in this specialty, you can not only excel, but have to go beyond your limits!

Starting from this fundamental truth, ProGame by Trocellen has developed an unrivalled mat, which earned it recognition by the World Taekwondo as competition-approved carpet.

Made of high-quality expanded polyethylene in Italy, the ProGame WT approved mat ensures durability over time, guaranteeing sensational elasticity and giving unmatched stability during the practice of this complex discipline!



**DIMENSIONS**

Length: 1000 mm or 800 mm  
 Width: 1000 mm or 800 mm  
 Thickness: 22 mm

**COLOURS**

Blue/red reversible as per World Taekwondo requirements

**PROPERTIES**

Closed-cell monodensity polyethylene foam  
 Rice-straw embossing for a superlative grip  
 Water-jet puzzle cut technology providing 100% match, and steady surface  
 Laser printed World Taekwondo logo and ProGame tatami by Trocellen references  
 Anti-slip surface  
 Washable, impermeable, antifungal, antibacterial, hypoallergenic, reversible  
 HIC test (EN1177) results available upon request  
 Fire classification Euroclass D available for this product  
**SHORE values**  
 Shore A: 26 value (Test Method ISO 868)  
 Shore D: 31 value (Test Method ASTM D 2240)  
 Shore 00: 70 value (Test Method ASTM D 2240)

\*Subject to technical alterations

# PROGAME

TATAMI BY TROCELLEN



## USAGE

<40kg/100kg>

Athlete's weight supported by the MAT



## COMPOSITION

PE

Expanded reticulated PE foam developed following World Taekwondo requirements



## DIMENSION

1000X1000X22mm

800X800X22mm  
Available upon request



## TATAMI

1.5 kg  
1000x1000x22mm

0.96 kg  
800x800x22mm



## COLORS



BLUE/RED

As per World Taekwondo requirements



## HARDNESS

Shore A : 26

Shore O : 31

Shore OO: 70



## EMBOSSING

OCTAGON KIT  
AVAILABLE  
UPON  
REQUEST



## FRAME

1

One frame included per each in the packaging



## SAFETY

EN 1177 HIC  
(Head Injury  
Criteria)

HIC: 0,90m  
Trocellen internal test  
NF EN 12503.1  
Made by CRITT laboratories



## FLAME RETARDANT

AVAILABLE

Specific product with European Fire Classification Euroclass D (DFLS1)



## PACKAGING\*

1050x1050x2300mm

### ProGame tatami by Trocellen World Taekwondo homologated mats offers:

Granted quality features

Stable, high performance ensured by continuously observing, measuring and testing

Maximum compliance – Proofed to be appropriate for taekwondo practice

Visibly labelled product with World Taekwondo logo and ProGame tatami by Trocellen references marked by laser

Trocellen's success with the tatami is based on the perfect product properties fulfilling athletes' needs as well as on the easy and flexible handling of the lightweight puzzle system.



\*Subject to technical alterations