

## graboSport EXTREME

| Property | Standard | Unit | Result |
|----------|----------|------|--------|
|----------|----------|------|--------|

### DESCRIPTION

|                      |        |                   |                         |
|----------------------|--------|-------------------|-------------------------|
| Surface              | -      | -                 | TECH Surface            |
| Backing              | -      | -                 | Closed cell double foam |
| Thickness            | EN 428 | mm                | 8,0                     |
| Weight               | EN 430 | kg/m <sup>2</sup> | 4,2                     |
| Width                | EN 426 | m                 | 2                       |
| Standard roll length | EN 426 | m                 | 15 ± 10%                |
| Maximal roll length  | EN 426 | m                 | 21                      |

### CLASSIFICATION

|                         |                                                 |                    |                      |
|-------------------------|-------------------------------------------------|--------------------|----------------------|
| Product specification   | Vinyl indoor sport floor EN 14904 (category P1) |                    |                      |
| Impact sound insulation | EN ISO717-2                                     | dB                 | 21                   |
| Thermal resistance      | -                                               | m <sup>2</sup> K/W | 0,08                 |
| Reaction to fire        | EN 13501                                        | -                  | C <sub>f</sub> -s1   |
| Formaldehyde emission   | -                                               | -                  | No formaldehyde      |
| Pentachlorophenol       | -                                               | -                  | No pentachlorophenol |

### SPORT PROPERTIES

|                      |            |    |        |
|----------------------|------------|----|--------|
| Friction             | EN 13036-4 | -  | 80-110 |
| Shock absorption     | EN 14808   | %  | 34     |
| Vertical deformation | EN 14809   | mm | 1,3    |
| Ball rebound         | EN 12235   | %  | 98     |
| Specular gloss       | EN 2813    | %  | < 30   |

### TECHNICAL CHARACTERISTICS

|                            |               |               |           |
|----------------------------|---------------|---------------|-----------|
| Dimensional stability      | EN 434        | %             | ± 0,2     |
| Indentation resistance     | EN 1516       | mm            | 0,49      |
| Resistance to rolling load | EN 1569       | N             | 1500      |
| Colour fastness            | ISO 105 B02   | -             | 6         |
| Chemical resistance        | EN 423        | -             | no change |
| Abrasion resistance        | EN ISO 5470-1 | mg/1000cycles | < 250     |

### OTHERS

|                          |                                                                                                                                                                                                                                                                   |                                                                                                             |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Limited warranty         |                                                                                                                                                                                | 15 years                                                                                                    |
| Cleanability             |                                                                                                                                                                                | TECH Surface - Easy to clean                                                                                |
| Antimicrobial treatment  |                                                                                                                                                                                | graboSAN                                                                                                    |
| Environmental attributes | <br><br> | FloorScore certified:<br>SCS-EC10.2-2007<br><br>No periodic renewal needed;<br>Solvent and heavy metal free |

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