

## graboflex GYMFIT 50

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

| DESCRIPTION          |        |                   |                      |
|----------------------|--------|-------------------|----------------------|
| Surface              | -      | -                 | PUR Surface          |
| Backing              | -      | -                 | Closed cell PVC foam |
| Thickness            | EN 428 | mm                | 5                    |
| Weight               | EN 430 | kg/m <sup>2</sup> | 2,9                  |
| Width                | EN 426 | m                 | 2                    |
| Standard roll length | EN 426 | m                 | 20 ± 10%             |
| Maximal roll length  | EN 426 | m                 | 25                   |

| CLASSIFICATION        |                                                                                                                  |                    |                      |
|-----------------------|------------------------------------------------------------------------------------------------------------------|--------------------|----------------------|
| Product specification | EN 651 Vinyl floor covering for indoor sport purposes<br>Meets the requirements of EN 14904 on sub-constructions |                    |                      |
| Thermal resistance    | -                                                                                                                | m <sup>2</sup> K/W | 0,045                |
| Reaction to fire      | EN 13501                                                                                                         | -                  | C <sub>fl</sub> -s1  |
| Formaldehyde emission | -                                                                                                                | -                  | No formaldehyde      |
| Pentachlorophenol     | -                                                                                                                | -                  | No pentachlorophenol |

| SPORT PROPERTIES |            |   |         |
|------------------|------------|---|---------|
| Friction         | PrEN 14903 | - | 0,4-0,6 |
| Ball rebound     | EN 12235   | % | > 90    |
| Specular gloss   | EN 2813    | % | < 30    |

| TECHNICAL CHARACTERISTICS |             |    |           |
|---------------------------|-------------|----|-----------|
| Dimensional stability     | EN 434      | %  | ± 0,2     |
| Indentation resistance    | EN 1516     | mm | 0,2       |
| Colour fastness           | ISO 105 B02 | -  | 6         |
| Chemical resistance       | EN 423      | -  | no change |
| Abrasion group            | EN 660-1    |    | T         |

| OTHERS                   |                                                                                                                                                                         |                                                             |  |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|--|
| Limited warranty         |                                                                                      | 7 years                                                     |  |
| Cleanability             |                                                                                      | Easy to clean                                               |  |
| Environmental attributes |   | No periodic renewal needed;<br>Solvent and heavy metal free |  |

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