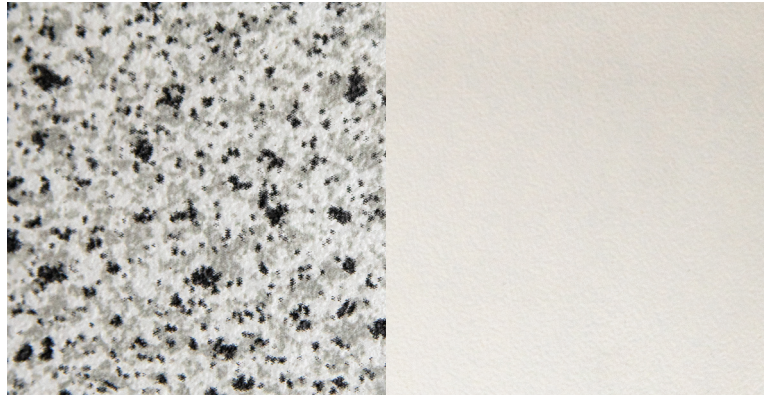


# TECHNICAL DATA SHEET

## Holztec CHIPBOARD GRIP R10



Top side (image similar)

Bottom side (image similar)

Type P6 acc. to DIN EN 312

chipboard for heavy duty load-bearing purposes for use in dry conditions

| Technical properties          | Test standard | Unit              | Figure  |
|-------------------------------|---------------|-------------------|---------|
| Nominal thickness             | EN 324-1      | mm                | 38      |
| Mean density                  | EN 323        | kg/m <sup>3</sup> | 680-720 |
| Bending strength              | EN 310        | N/mm <sup>2</sup> | 14      |
| Bending modulus of elasticity | EN 310        | N/mm <sup>2</sup> | 2200    |
| Internal bond                 | EN 319        | N/mm <sup>2</sup> | 0,3     |
| Stiffness, planar shear       | EN 319        | N/mm <sup>2</sup> | 1,7     |
| Formaldehyd release           | EN 120        | - - -             | E1      |
| Thickness swell               | EN 317        | 24h/%             | 14      |
| Moisture content              | EN 322        | %                 | 5-12    |

| General tolerances                           | Test standard | Unit | Figure |
|----------------------------------------------|---------------|------|--------|
| Tolerance on thickness                       | EN 14323      | mm   | ± 0,5  |
| Length and width tolerance mezzanine         | Holztec       | mm   | ± 1    |
| Length and width tolerance racking chipboard | EN 324        | mm   | ± 5    |
| Edge straightness tolerancing                | Holztec       | mm/m | 1      |

| Surface properties                      | Test standard | Anti-slip class | Abrasion class |
|-----------------------------------------|---------------|-----------------|----------------|
| Top side: grey/white/black speckled     | DIN 51130     | R10             | AC 4           |
| Bottom side: white coated with melamine | - - -         | - - -           | - - -          |

| Building material class         | Test standard | Building mat. class acc. to classification report |
|---------------------------------|---------------|---------------------------------------------------|
| Top side: flame-retardant       | EN 13501-1    | Bfl-s1                                            |
| Bottom side: normally flammable | EN 13501-1    | D-s1, d0                                          |

© Copyright 2025 HolzTec GmbH Agentur & Handel

This information has been compiled with great care and to the best of our knowledge. We assume no liability for its correctness, completeness and up-to-dateness. Due to possible changes in standards, laws and regulations, our technical data sheets and product documentations do not constitute a legally binding guarantee of the listed properties and possible uses. We reserve the right to make technical changes without prior notice. The user is responsible for checking the suitability and processing of the product described in this document for the intended application in advance.