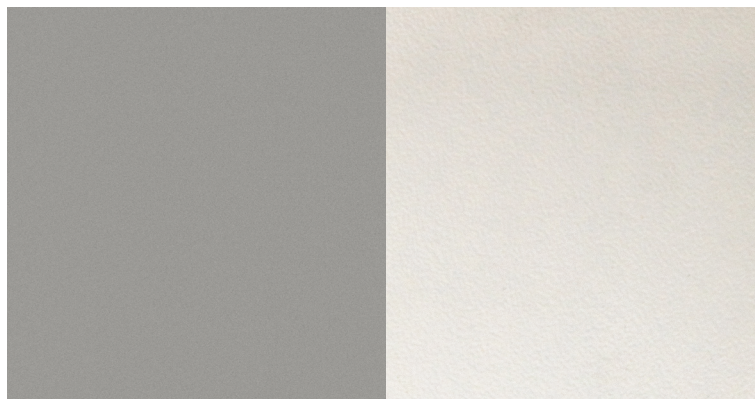


# TECHNICAL DATA SHEET

**Holztec**

**CHIPBOARD**

PLATINUM GREY R10  
WITH GLASSFIBER



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> | 700-750 |
| 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: platinum grey            | DIN 51130     | R10             | AC 4           |
| Bottom side: white with glassfiber | - - -         | - - -           | - - -          |

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

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