

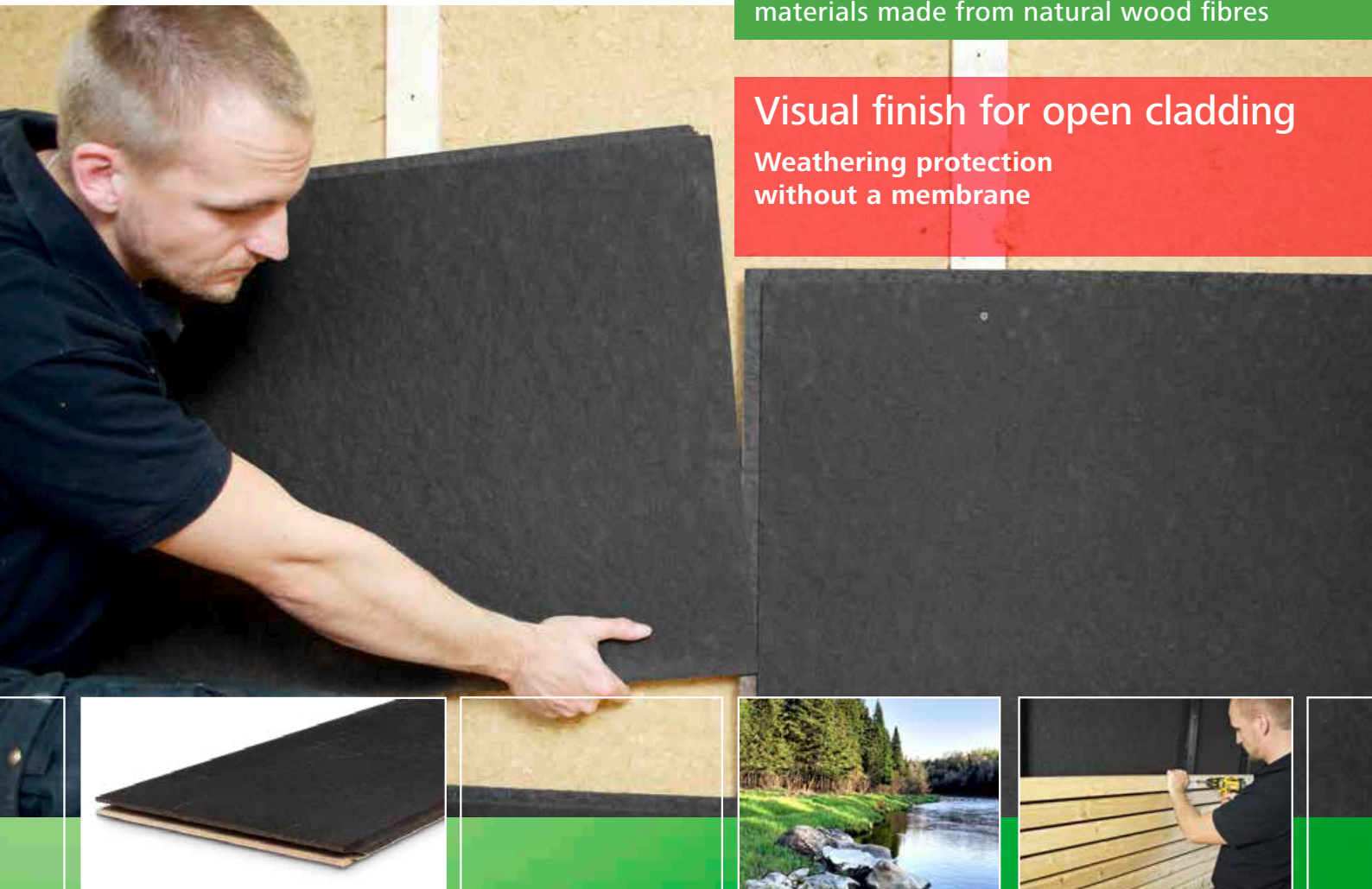
STEICO *universal black*

Bitumen impregnated sheathing board

Environmentally friendly insulation materials made from natural wood fibres

Visual finish for open cladding

Weathering protection without a membrane



Sheathing board for open cladding systems



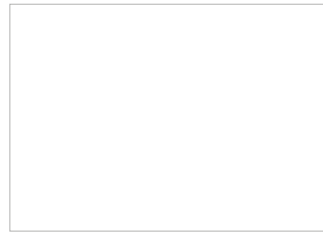
Areas of application

Insulation systems behind open cladding

- Bitumen impregnated sheathing board
- Tongue and groove profile on all sides
- Functionality and visual quality remain unchanged even if the surface is damaged
- UV resistant
- Very permeable to water vapour
- Quick and easy to install



The mark of responsible forestry



Board specifications STEICO*universal black*

| Thickness [mm] | Size [mm] | Cover dim. | Edge profile | Pieces/pal. | m ² /pallet | Pallet cover. [m ²] | Weight/m ² [kg] | Weight/pal. [kg] |
|----------------|-----------|------------|--------------|-------------|------------------------|---------------------------------|----------------------------|------------------|
|----------------|-----------|------------|--------------|-------------|------------------------|---------------------------------|----------------------------|------------------|

Handy formats, e.g. for construction site assembly

| | | | | | | | | |
|----|---------------------------|-------------|-----|----|--------|--------|------|-------------|
| 22 | 2.230 * 600 ^{a)} | 2.205 * 575 | T+G | 52 | 69.576 | 67.380 | 5.72 | approx. 425 |
| 35 | 2.230 * 600 ^{b)} | 2.205 * 575 | T+G | 64 | 85.632 | 85.632 | 9.10 | approx. 805 |

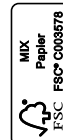
Characteristic values STEICO*universal black*

| | |
|--|---|
| Produced and supervised according | EN 13986 and EN 622-4 |
| Board designation | SB.E-E1 |
| Fire class according to EN 13986 | E |
| Thermal conductivity λ according to EN 13986 [W/(m*K)] | 0,050 |
| Thermal resistance R [(m ² *K)/W] | 0,40(22) / 0,70(35) |
| Density [kg/m ³] | approx. 260 |
| Water vapour diffusion resistance factor μ according to EN 13986 | 5 |
| s _d value [m] | 0,11(22) / 0,18(35) |
| Short-term water absorption [kg/m ²] | ≤1,0 |
| Specific heat capacity c [J/(kg*K)] | 2.100 |
| Compression strength at 10% deformation σ ₁₀ [N/mm ²] | 0,15 |
| Compression strength [kPa] | 150 |
| Ingredients | Wood fibre, aluminium sulphate, bitumen |
| Waste code (EAK/AVV) | 030105/170201, disposable like wood and wood products |

Recommendations: Store flat, level and under cover. Protect edges from damage. Remove plastic foil packing only when the pallet is on hard, dry and even ground. Max. stacking height: 2 pallets. For dust extraction please refer to national requirements.

NEW: STEICO*multi tape black*

High performance adhesive tape with special fleeces – ideal joint bonding of STEICO*universal black*



- a) fully bitumen impregnated
- b) first veneer bitumen impregnated



Your STEICO Partner

www.steico.com