

# R 131 A101

## Applications

- ETICS
- Façade reinforcement

## Fabric Versions Available

- R 131 A101 C+, CSTB TRaME: 3/1/2/2
- R 131 A102 C+, CSTB TRaME: 3/2/2/3
- R 131 A101N (Non-flammable),  
Combustion heat 2,05 MJ/kg

## Dimensional characteristics

Square dimension warp/weft (mm)	3,5	3,8
Treated fabric weight (g/m <sup>2</sup> )	160	
Loom state fabric weight (g/m <sup>2</sup> )	131	
Treated fabric thickness (mm)	0,52	
Standard roll width/length (m)	1 or 1,1	50
Standard pallet no. of rolls	33	

## Chemical characteristics

Glass	E
Coating	alkali resistant
Combustion heat (MJ/kg)	8,17

## Mechanical characteristics

Tensile strength in standard conditions warp/weft (N/5 cm)	2300	2400
Elongation in standard conditions warp/weft (%)	3,8	3,8
Tensile strength after 28 days ETAG test warp/weft (%)	70	65

## Options Available

- Color adjustment: yes
- Fabric softness: A,B, C, D, E, F
- Logo print: yes
- Width: 10 cm – 300 cm
- Length: 10 m – 2 000 m



*Other options than mentioned to be checked with a product manager.*

## Quality Inspection

Quality inspection, sampling and material acceptance follows the Customer Acceptance Standard No. 0326.

## Packing

The rolls of fabrics are packed vertically in a cardboard box, on a wooden pallet. A precise method of packing is mentioned in the works standard for packing and can vary based on a customer request.

## Storing

Packed rolls are to be stored in dry rooms. Storing temperature is from -10 °C to +50 °C.





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