

G-BOND

DESCRIPTION

G-BOND is a range of thermo-reactive open glass scrim, used for the stabilization of grooved foam or balsa (core materials).

ADVANTAGES

- The construction of **G-BOND** provides a flat and thin material. In addition, due to its glass content, **G-BOND** brings dimensional stability to the core material.

G-BOND offers a range of products specially designed for the different types of cores available on the market such as Balsa wood, PVC, PET.

- Cohesion of our thermo-reactive range has been tested in our laboratory to achieve customer requirements.

APPLICATIONS

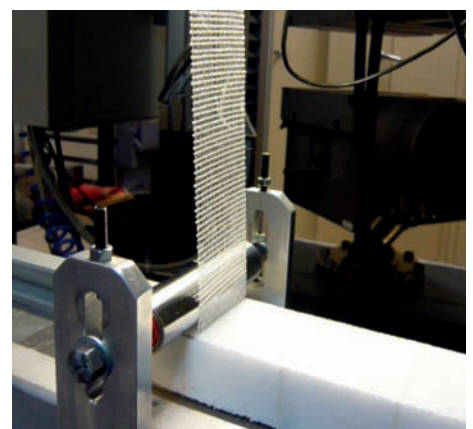
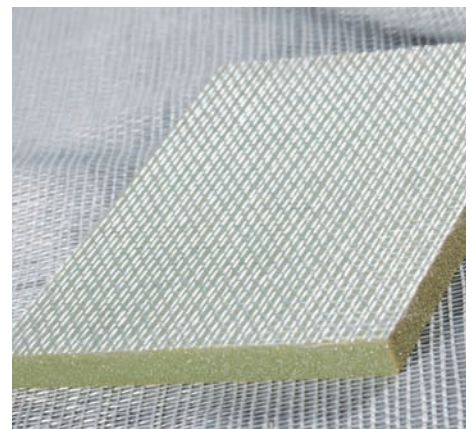
- Its glass construction together with its thermo-adhesives allows **G-BOND** to be used with any composite sandwiched structures in a large range of applications in the following market segments: windmill, marine, transportations.

This product has been particularly designed for the infusion process.

RANGE

	TOTAL WEIGHT g/sqm	FEATURE	HOW TO USE
G-BOND 60P 25THCM ¹	86	Thermo reactive binder	Heat to a range between 130 - 160°C Pressure time: 6 to 12 s
G-BOND 60P 30THCM ²	89	Thermo reactive binder	Heat to a range between 130 - 160°C Pressure time: 6 to 12 s
G-BOND 60P 25THC ³	86	Thermo reactive binder	Heat to a range between 140 - 180°C Pressure: 4-8 bars, time : 6 to 12 s
G-BOND 60P 40THC ⁴	99	Thermo reactive binder	Heat to a range between 140 - 180°C Pressure: 4-8 bars, time : 6 to 12 s

Previous name: 1/ G-BOND 337 THCM - 2/ G-BOND 337 THCM 30 - 3/ G-BOND 337 JA THC - 4/ G- BOND 337 JA THC/40



G-BOND

PACKAGING

Standard width: 122 cm (other widths are available upon request).

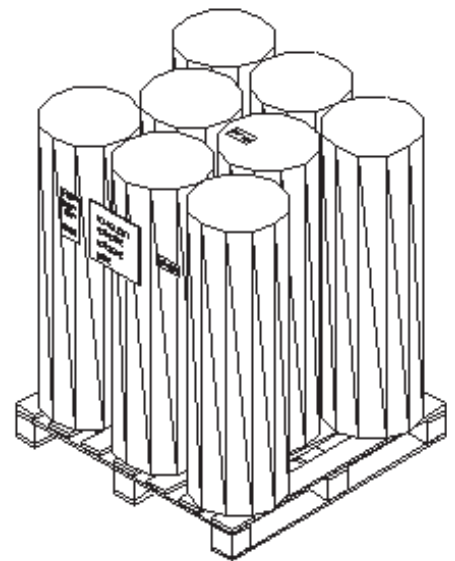
Roll lengths: 1000 lm.

Packaging requirements:

- Each roll is wrapped in a plastic film
- Each pallet (110 x 110 cm) holds 8 rolls

STORAGE & HANDLING

Shelf life is a maximum of 6 months when stored in a dry place at 25°C and in a clean environment.. Avoid contaminating the product with dust particles, since the dust will diminish the performance of the adhesion.



G-BOND: Your sandwich reinforcement solution

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