



H.B. Fuller

Connecting what matters.™

WOOD AND COMPOSITES

Körapur® 645



At H.B. Fuller we know how challenging it can be for ceramic industry suppliers to meet the high expectations of an innovative and dynamic market, as colours, designs and textures are constantly changing. Large and thin tiles are now a growing trend that creates an outstanding visual, but also represent new technical requirements to fulfil.

Körapur® 645, a 2-part PUR adhesive, assures the performance required to enhance the flexibility of the tile while its resistance is increased, fulfilling all technical requisites for a successful result.

TYPICAL APPLICATION

- Bonding of safety mesh on the back of thin big tiles to avoid easy breaking

KÖRAPUR 645 PASSES THE FOLLOWING TESTS:

- Water jet cutting
- 24 hours boiling water
- Ball drop
- Various bonding tests

TECHNICAL ADVANTAGES

- Product versions available in different opening and curing times
- Adhesive reactivity adjustable
- Low coating weight possible
- Calorific potential that allows passing Euroclass A2, s1, d0 for the standard coating weight
- Fast setting – No residual tack that prevents tiles' blocking
- ETA certification possible

WHY CHOOSE H.B. FULLER AS YOUR PARTNER

- Local sales and distribution organization in the main markets
- Worldwide production possible in all H.B. Fuller's plants
- Accessory products like cleaners and packaging hot melts available
- Strong R&D: reactive polyurethane hot melts low monomer and mass balance available for development

ABOUT H.B. FULLER

Since 1887, H.B. Fuller has been a leading global adhesives provider focusing on perfecting adhesives, sealants and other specialty chemical products to improve products and lives. H.B. Fuller's commitment to innovation and sustainable adhesive solutions brings together people, products and processes that answer and solve some of the world's biggest challenges. Our reliable, responsive service creates lasting, rewarding connections with customers in electronics, disposable hygiene, medical, transportation and infrastructure, aerospace, clean energy, packaging, construction, woodworking, general industries and other consumer businesses. And, our promise to our people connects them with opportunities to innovate and thrive.



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For more information, visit us at www.hbfuller.com/wood-adhesives.



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