FOR THE MOST DEMANDING PROCESS CONDITIONS

ROHACELL® XT is a closed-cell rigid foam based on polymethacrylimide (PMI) chemistry that is completely free of CFC’s and is engineered to meet extreme and demanding processing requirements.

PROCESSING AND PRODUCTION

Of all the ROHACELL® grades, it is the grade that is best suited to withstand the most demanding process conditions: curing temperatures of up to 180 °C (356 °F) and pressures as high as 0.45 MPa (65 psi).

After heat treatment, ROHACELL® XT-HT can even be used at temperatures of 190 °C (374 °F) and pressure of 0.7 MPa (102 psi) dependent upon density. Typical curing temperatures of BMI resin system of up to 210 °C (410 °F) can be applied in a pressureless post-cure process.

Technical data values presented above are typical for nominal density, subject to normal manufacturing variations. *Data values are based on ISO & DIN standard test methods, however ASTM values can be confirmed upon request. All ROHACELL® products are closed-cell rigid foams based on polymethacrylimide (PMI) chemistry and contain no CFC’s.
FOR MORE INFORMATION

If you have questions or would like to discuss using ROHACELL® XT in your application, we encourage you to talk with your local ROHACELL® representative.

Visit www.rohacell.com to locate and directly connect with the contact in your region, by phone or email.

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