



RAMSAUER®
DICHTSTOFFE

1052-1053

RUNDPROFILE OFFENZELLIG

(Open-cell round profiles, technical data)

CHARACTERISTICS

Profiles manufactured from expanded raw material blocks for industrial applications and the building industry.

1052 ROUND PROFILES, OPEN CELL, YELLOW

Basis: Soft PU foam on a polyester basis

Colour: yellow

Bulk density: 20 +/-2 kg/m³ (DIN 53420 / ISO EN 845)

Tensile strength: > 110 kPa (DIN ISO EN 1798)

Elongation at break: > 50 % (DIN EN 1798)

Compressive strength at 40% deformation: 21 +/-5.0 kPa (DIN 53577)

Compression set: < 5 % (DIN 53572 / ISO EN 1856)

Tear resistance: > 0.4 N/mm (DIN 53575 / ISO EN 8067)

1053 ROUND PROFILES, OPEN CELL, GREY

Basis: Soft PU foam on a polyester basis

Colour: grey

Bulk density: 18 +/-2 kg/m³ (DIN 53420 / ISO EN 845)

Tensile strength: > 80 kPa (DIN EN ISO 1798)2

Elongation at break: > 30 % (DIN EN ISO 1798)

Compressive strength at 40 % deformation: 6,0 +/- 2.0 kPa (DIN 53577)

Compression set: < 50 % (DIN 53572 / ISO EN 1856)

Tear resistance: > 0.3 N/mm (DIN 53575 / ISO EN 8067)

DIMENSIONS

For standard dimensions and packaging units refer to the respective data sheets.

LIABILITY FOR DEFECTS

The information provided including but not limited to the proposals for processing and using our products is based on our knowledge and experience, usually at the time of going into print. The results of work may deviate from this information depending on the specific circumstances, in particular with respect to substrates, processing and environmental conditions. Therefore, neither this information nor any oral counselling shall constitute warranty or give rise to any liability on whatever legal ground for any specific result of work, unless we acted intentionally or by gross negligence.

Ramsauer warrants that its products will have the technical characteristics according to the Technical Data Sheets up to their expiry date.

Product users must consult the latest data sheet which is available upon request. Our current General Terms and Conditions apply which are available for download on our website www.ramsauer.at.



QUALITY YOU CAN RELY ON

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