

Application:

Shapes such as round profiles and rectangular profiles produced from foamed bulk blocks for backfilling joints as well as special shaped parts for industrial and construction applications.

Technical data:

| | | |
|------------------------------------|----------------------------|--------------------------------|
| Trade name | T 4055 | |
| Raw material | Polyurethane soft foam | |
| Colour | white | |
| Density | 38 ± 2 kg / m ³ | DIN EN ISO 845 / ASTM D-3574 |
| Compression Load Deflection (40 %) | 5.5 ± 1 kPa | DIN EN ISO 3386 / ASTM D-3574C |
| Tensile Strength | ≥ 120 kPa | DIN EN ISO 1798 / ASTM D-3574E |
| Elongation at Break | ≥ 110 % | DIN EN ISO 1798 / ASTM D-3574E |
| Compression set | ≤ 4 % | DIN EN ISO 1856 |

Sponge pore T 4055 can be cut specifically to your specifications.

This foam can be provided with self-adhesion for special areas of application.

A printed image can be applied to the silk screen for advertising purposes.

Attention! Important Note:

Above information are based on best present knowledge of current technology, but do not guarantee faultless processing of our products. The information is based on practical results of our tests, but is not binding and does not constitute warranties of characteristics in terms of Federal Supreme Court jurisdiction. Our information does not constitute a legally binding assurance of certain properties or suitability for a specific purpose. Supplementary information by our specialists are merely recommendations, for which no liability is accepted.

Due to the many possible applications of our products, we recommend subjecting the project to a thorough suitability test on original materials before release for further application.

Since our information are non-binding we do not warranty their correctness. For this reason we accept no liability for possible improper processing based on information submitted by our employees.

This technical data sheet replaces all previous versions and is valid until a new version is issued, or until Dec. 31, 2024. Please request the latest version after Jan. 01, 2025.

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