

Jehbsil® TUBING O'RINGS

JOINED SILICONE TUBING MADE FOR SEALING TOP MANHOLE ON MILK/FERMENTATION TANKS

Product description

Jehbsil® Tubing O'Rings are joined silicone tubings manufactured for sealing top manholes on milk/fermentation tanks and milk silos. The extrusion profile cross-section is designed to provide high forgiveness for reliable sealing when there is high gap variance between substrates.

Properties

The product is made from general purpose silicone and can be made in different colours as required.

Safety Notes

We recommend running preliminary tests to ensure the product material and cross-section profile suit the application and meet the desired performance criteria.

Product Cross-Section Dimensions And Tolerances

A general tolerance of $\pm 0.2\text{mm}$ is applied for all dimensions.

Product Data

Characteristics	Description
Material Composition	\approx %100 Silicone (Less than %1 of the material is pigment)
Colour	As Per Required
Density	1.13 (± 0.1) <i>gr / cm³</i>
Temperature Range	-60°C to +230°C
Stability	UV and Ozone Resistant
Hardness	55 Duro
Tensile Strengths	11 MPa
Tear Strengths	18 <i>N / mm</i>
Elongation at Break	490%
Shelf life	20 Years