

## Jehbsil® EXT#0600

SILICONE EXTRUSION MADE FOR PERIPHERAL SEALING OF TOP MANHOLE ON MILK/FERMENTATION TANKS

### Product description

Jehbsil® EXT#0600 is a silicone seal manufactured for peripheral sealing of top manholes on milk/fermentation tanks and milk silos. The extrusion profile cross-section is designed to provide a channel for peripheral fitting and a bulb section for high forgiveness and 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

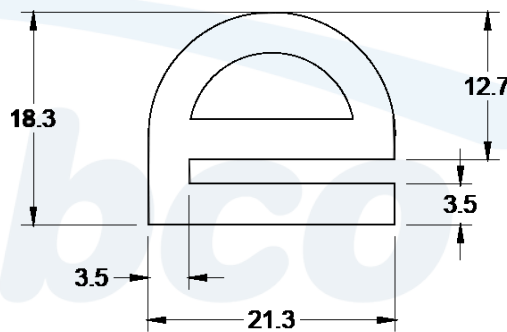
We recommend running preliminary tests to ensure the product material and cross-section profile suit the application and meet the desired performance criteria.

### Product Data

Characteristics	Description
Material Composition	≈ %100 Silicone (Less than %1 of the material is pigment)
Colour	As Per Required
Density	1.13 (±0.1) <i>gr / cm<sup>3</sup></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

### Product Cross-Section Dimensions And Tolerances

A general tolerance of ±0.2mm is applied for all dimensions for the below profile:



18.3

12.7

3.5

3.5

21.3

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