

Jehbsil® EXT#1966

SILICONE EXTRUSION MADE FOR OVEN SEALS

Product description

Jehbsil® EXT#1966 is a silicone extrusion product manufactured for oven seals. The D-shape silicone extrusions are designed to withstanding high temperatures, and provide high forgiveness expected from a reliable oven seal.

Properties

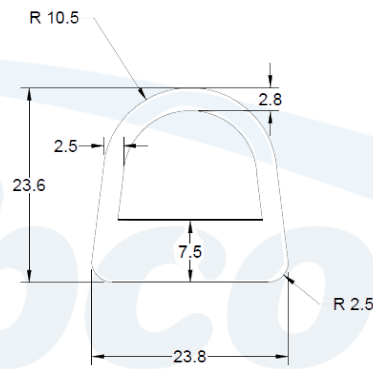
The product is made from general purpose silicone and can be made in different colours as required.

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 for the below profile:



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) gr/cm ³
Temperature Range	-60°C to +230°C
Stability	UV and Ozone Resistant
Hardness	50 Duro
Tensile Strengths	11 MPa
Tear Strengths	21 N/mm
Elongation at Break	550%
Shelf life	20 Years