

## Jehbsil® EXT#0459

SILICONE EXTRUSION MADE FOR SHOWER DOORS

### Product description

Jehbsil® EXT#0459 is a silicone extrusion product suitable for shower door seals. The product is designed to fit onto shower door and is available in virtually any required colour. Additionally, the U-Channel comes with Door Wipe to provide an aesthetic look.

### 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	1.18(±0.1) <i>gr/cm<sup>3</sup></i>
Temperature Range	-60°C to +230°C
Stability	UV and Ozone Resistant
Hardness	70Duro
Tensile Strengths	11MPa
Tear Strengths	26N/mm
Elongation at Break	520%
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:

