

## SQUARE SILICONE FOAM PROFILE

### REFERENCE:

FSP

### DESCRIPTION:

Square silicone Foam Profile 250C<sup>o</sup>

### MATERIAL:

*High temperature Foam Silicone 250<sup>o</sup>C*

See the material data sheet

### DIMENSIONAL TOLERANCE

The dimensional tolerance of Square silicone Foam Profile is according the RMA A3 for the Rubber Foam

### APPLICATIONS:

Powder Coating, Wet Coating, E-Coating, Plating, Anodizing.

### USES:

The Square silicone Foam Profile is used to mask grooves.

The Square silicone Foam Profile is served in rolls of 25m and must be cut according to the length required for application. It is mainly used to mask the grooves during the surface treatments. But it has many other applications thanks to the heat resistance and high level of flexibility.

### RECOMMENDATIONS of USE:

To choose the appropriate size is necessary taking into consideration the Square silicone Foam Profile "A" and "B". The Square silicone Foam Profile is very flexible, so when deciding the appropriate cord size you can take an "A" and "B" quite bigger than the groove (0.5mm to 2mm). When we fit it by pressing it into the groove, the Square silicone Foam Profile will reduce the dimension significantly and the fitting will be easy, quick and tight inside groove. Once fitted, the Square silicone Foam Profile has to be well fitted and held all along the inside groove.

If the Square silicone Foam Profile has to be cut into a smaller length, then it is recommended to use a special profile cutter to do it accurately, quickly and safety.

### STORAGE RECOMMENDATIONS:

Storing this product away from direct sunlight and at a temperature between 20<sup>o</sup> C and 25<sup>o</sup> C is recommended in order to prevent any modifications to the properties such as flexibility, elasticity or decolouring, among others. The material this product is made of possesses no health risk nor is it considered hazardous requiring consideration when handling or storing it.

### EXPIRY

This product does not expire, but it may lose plasticity and flexibility if stored inappropriately and/or for more than 5 years.

### USEFUL LIFE OF THE PRODUCT

The useful life of this product depends on the conditions and loads it is subjected to during the process. Chemical products may reduce the useful life of the product.

