

# PROTEC PROSICON® EPS 400

## High Temp Masking Silicone Combi Plugs



**YOUR PROSICON® PRODUCT ADVANTAGE. BEST PRICE PERFORMANCE IN THE MARKET.**

### HIGH TEMP MASKING SILICONE COMBI PLUGS.

The ideal plug for protecting metric internal threads and threaded holes, also suitable for protecting assembly holes.

Conical shaft design.

All-purpose stopper that can be used on both sides.

Central pull tab.

Optimal press fit achieves a high sealing effect.

Recommended for Powder coating, e-coating, plating & anodizing.

### PREMIUM SILICONE MATERIAL PROPERTIES.

Prosicon® Silicone rubber 55 shore A withstands temperatures up to max. 316 ° C / 4 hours. On request also in EPDM material up to max. 177 ° C available.

### PROSICON® BLU SIGNATURE® PRODUCT CODE.

Premium. Reusable. Stabilized with Special Blends.

### COLOR OPTIONS.

Special color runs available on request.

### TECHNICAL CLEANLINESS FOR ACCURATE MASKING.

Prosicon® Silicone Maskign Caps and Plugs are stabilized and tempered separately. This process improves dimensional stability and prevents plasticizer exudation during customer applications under high temperature conditions.

### PREMIUM SILICONE MATERIAL PROPERTIES.

Prosicon® Silicone Maskign Caps and Plugs have an excellent resistance to high temperature, chemicals and acids and can be used several times without loss of quality.

**HEAT RESISTANT!**

### MATERIALS SELECTION GUIDE.

EPDM rubber, Neoprene, NBR rubber, SBR, TPE, ecc.

### APPLICATION.

High Temperature Masking Caps and Plugs to protect your product during finishing processes like powder coating, KTL, Wet painting, anodizing, electroplating and e.coating treatments. Extremely temperature resistant up to 316° C, robust, versatile and time-saving in application.

### SILICONE / EPDM CUSTOM DESIGN AT RECORD SPEED.

On request we develop and produce individually tailored solutions along with the standard items of this range: If you require additional dimensions, different materials and new colours. We would be pleased to assist you.

**Customized.** For your special application

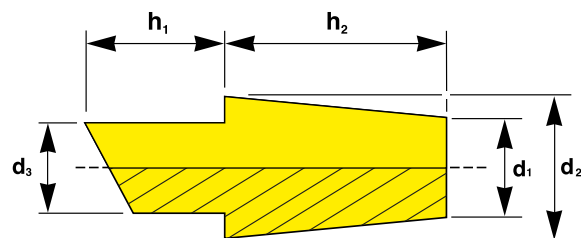
**Time Saver.** Rapid Prototyping & Hi-Speed functional samples

**Hi-Speed.** Fast Lane Serial Mold Construction

**Unbeatable.** At the best price in the market

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### DIMENSIONS

All dimensions in mm

$d_1$	$d_2$	$d_3$	$h_1$	$h_2$	Metric	Shore A	Color	Std. Pack	Reference No.
2.00	3.50	2.50	6.50	13.00	M 3	55	blue	1.000	EPS 400 / M3
3.75	4.30	3.40	6.50	20.00	M 4	55	yellow	1.000	EPS 400 / M4
4.20	5.20	4.30	7.50	20.50	M 5	55	black	1.000	EPS 400 / M5
5.75	7.35	5.10	7.50	23.00	M 6	55	green	1.000	EPS 400 / M6
7.00	12.50	7.00	10.00	23.60	----	55	pink	500	EPS 400 / 0276
7.75	8.90	6.90	10.00	23.00	M 8	55	orange	500	EPS 400 / M8
7.93	12.50	7.10	70.00	23.40	----	55	red	500	EPS 400 / 0280
9.00	10.50	8.50	13.00	25.00	M 10	55	blue	500	EPS 400 / M10
10.30	12.30	10.50	14.5	25.00	----	55	grey	250	EPS 400 / M12

Should your requirements not be shown please ask for a separate quotation.  
 PROTEC products and specifications are subject to improvement and change without notice.