

# TECHNICAL PLASTIC AND METAL PARTS

Tube plug  
045

| Code            | Description   | Price euro/1000 | % Price Change | Package | A   | B  | C  | D  | E | F  | gr |
|-----------------|---------------|-----------------|----------------|---------|-----|----|----|----|---|----|----|
|                 |               |                 | 1 2            |         |     |    |    |    |   |    |    |
| 045 2900 114 07 | MP 45-29 NERO | 735,00          | + 60%          | -       | 250 | 29 | 36 | 22 | 7 | F2 |    |

| Colour                                                                                                                                                                                                        | Colour number         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| black                                                                                                                                                                                                         | 114 (XXX XXXX XXX XX) |
| <b>Colour description</b> black<br><b>Matches</b> jet black. Matches: Reasonably matches RAL colour 9005 and TRESPA A90.0.0<br>Featured colours reserved. Due to the screen, differences in colour may occur. |                       |

| Material                                                                                                                                                                                                           | Material nr          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| polyvinylchloride Z - PVC                                                                                                                                                                                          | 07 (XXX XXXX XXX XX) |
| <b>General informations:</b><br>Soft polyvinylchloride through its great softness is ideal for application of vibration reducing buffers-spacers, doorbuffers or insert feet. The material can very well be glued. |                      |
| <b>Features</b>                                                                                                                                                                                                    |                      |
| feature                                                                                                                                                                                                            | DIN                  |
| Relative density gr/cm <sup>3</sup>                                                                                                                                                                                | 1,4                  |
| Tensile strength MN/m <sup>2</sup>                                                                                                                                                                                 | -                    |
| Elongation at break %                                                                                                                                                                                              | 400                  |
| Tensile modulus MN/m <sup>2</sup>                                                                                                                                                                                  | 20                   |
| Notched impact strength kJ/m <sup>2</sup>                                                                                                                                                                          | -                    |
| Ball indentation MN/m <sup>2</sup>                                                                                                                                                                                 | shore A 70           |
| Application temperature max °C                                                                                                                                                                                     | 80                   |
| Volume resistivity cm                                                                                                                                                                                              | 10 <sup>^</sup> 10   |
| Dissapation factor tan. 10 <sup>3</sup> Hz                                                                                                                                                                         | 0,1                  |
| Dielectric strength MV/m                                                                                                                                                                                           | 30                   |
| Flammability UL94 > 1,6 mm                                                                                                                                                                                         | HB                   |
| Coefficient of friction (on steel)                                                                                                                                                                                 | -                    |
| <b>All data are indicative</b>                                                                                                                                                                                     |                      |

## Chemical resistance

| Resistance to  | Valutation |
|----------------|------------|
| Petrol         | A          |
| Benzene        | C          |
| Mineral oils   | B          |
| Vegetable oils | B          |
| Weak alkalis   | A          |
| Strong alkalis | A          |
| Weak acids     | A          |
| Strong acids   | B          |

A = good  
B = doubtful  
C = poor

Technical informations are indicative and can be updated.

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