

# 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 2000 699 07 | MP 45-20 NERO | 638,00          | + 60% -        | 100     | 20 | 25 | 20 | 7 | F2 |   |    |

| Colour                                                                         | Colour number                                              |
|--------------------------------------------------------------------------------|------------------------------------------------------------|
| black                                                                          | 699 (XXX XXXX XXX XX)                                      |
| <b>Colour description</b>                                                      | black                                                      |
| <b>Matches</b>                                                                 | brillant black. Matches: Reasonably matches RAL colour9005 |
| 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>                                                                                                                                                       |            |                            |            |
| 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>                                                                                                                                                                    |            | <b>Chemical resistance</b> |            |
| feature                                                                                                                                                                            | DIN        | Resistance to              | Valutation |
| Relative density gr/cm <sup>3</sup>                                                                                                                                                | 1,4        | Petrol                     | A          |
| Tensile strength MN/m <sup>2</sup>                                                                                                                                                 | -          | Benzene                    | C          |
| Elongation at break %                                                                                                                                                              | 400        | Mineral oils               | B          |
| Tensile modulus MN/m <sup>2</sup>                                                                                                                                                  | 20         | Vegetable oils             | B          |
| Notched impact strength kJ/m <sup>2</sup>                                                                                                                                          | -          | Weak alkalis               | A          |
| Ball indentation MN/m <sup>2</sup>                                                                                                                                                 | shore A 70 | Strong alkalis             | A          |
| Application temperature max °C                                                                                                                                                     | 80         | Weak acids                 | A          |
| Volume resistivity cm                                                                                                                                                              | 10^10      | Strong acids               | B          |
| Dissapation factor tan. 10 <sup>3</sup> Hz                                                                                                                                         | 0,1        | <b>A</b> = good            |            |
| Dielectric strength MV/m                                                                                                                                                           | 30         | <b>B</b> = doubtful        |            |
| Flammability UL94 > 1,6 mm                                                                                                                                                         | HB         | <b>C</b> = poor            |            |
| Coefficient of friction (on steel)                                                                                                                                                 | -          |                            |            |
| <b>All data are indicative</b>                                                                                                                                                     |            |                            |            |

Technical informations are indicative and can be updated.

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