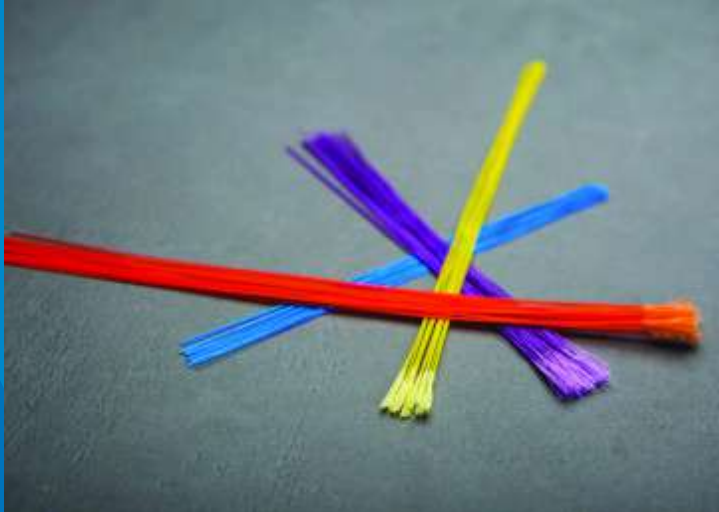


PVC LIGHT

Suitable for the production of brooms



PRODUCT DESCRIPTION

Developed and manufactured for the production of brooms. Their main characteristic is their low weight and their density is normally around 12% lower than traditional PVC. They have excellent flaggability and are available in a range of diameters from 0.40 mm to 0.65 mm. They have a smooth surface and a round section and are available in all the colours in our range, apart from black.

PVC Light, level, round section, is available in diameters ranging from 0.40 to 0.65 mm

WHERE TO USE

- Brooms for interior

COLOURS

PVC Light is available in all the colours of our range with the exception of black.

SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATION

PVC Light is an article and referring to the current European regulations (Reg. 1906/2007/EC - REACH) does not require the preparation of the Safety Data Sheet. During use it is recommended to wear protective gloves and goggles and follow the safety requirements of the workplace.

PRODUCT FOR PROFESSIONAL USE.

TECHNICAL DATA (typical values)

PRODUCT IDENTITY

Composition:

polyvinyl chloride (PVC), Calcium/Zinc stabilizers, lubricants, sliding additives, epoxidized soybean oil, master batches PS or PE based without heavy metals, PS crystals

Aspect:

monofilaments

Length:

maximum tolerance foreseen ± 2 mm.
All lengths available till a 1200 mm maximum

Diameter:

maximum tolerance foreseen $\pm 10\%$

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Use:	for brooms, brushes and other products for household and industrial purposes
Colours:	various colours to choose from the catalog
Specific weight:	1.10-1.25 g/cm ³
Maximum operating temperature:	60°C
Water absorption:	< 0.1%
Combustibility:	hardly flammable and self-extinguishing
Abrasion strength:	good
UV strength:	good
Chemical resistance:	good resistance to non-polar solvents, petrol, mineral oils, alcohol, alkaline and acid solutions. Avoid use in presence of acetone, trichloroethylene, turpentine, benzene and chloro-form
Mechanical details:	good bend recovery



WARNING

Although the technical details and recommendations contained in this product data sheet correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application; for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product.

Please refer to the current version of the Technical Data Sheet, available from our website www.mapei.com

LEGAL NOTICE

The contents of this Technical Data Sheet ("TDS") may be copied into another project-related document, but the resulting document shall not supplement or replace requirements per the TDS in force at the time of the MAPEI product installation.

The most up-to-date TDS can be downloaded from our website www.mapei.com.

ANY ALTERATION TO THE WORDING OR REQUIREMENTS CONTAINED OR DERIVED FROM THIS TDS EXCLUDES THE RESPONSIBILITY OF MAPEI.

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