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Bormioli Rocco

## Silica gel caps: To lock out moisture

Tablet containers with silica gel closures: a barrier against moisture. The latest new development by the BU Plastics Bormioli Rocco's laboratories to protect the product.

Manufactured in HDPE or in PET, the tablet containers together with the new plastic closures by BU Plastics Bormioli Rocco are an extraordinary guarantee to preserve the product's qualities, leaving it untouched. However their endeavours to guarantee a high performance packaging go far beyond this. Should HDPE – a material featuring intrinsic high moisture and water resistance properties - not ensure a sufficient protective barrier, the BU Plastics has designed an additive enabling to increase the barrier properties against moisture by up to 35% compared to the standard HDPE.

It is a material with water vapour passive barrier (moisture) properties, therefore it is particularly suitable for the packaging of hygroscopic products (tablets).

The tablet containers and the caps enhanced thanks to the silica gel, both in the child proof and in the screw caps versions, are the combined result of the application of sophisticated technologies such as injection-blow, injection-stretch-and-blow and compression.

Each productive phase complies with high sanitary standards. Careful controls, clean rooms in order to avoid particle contamination and ISO 9001:2000 certified plants prove the BU Plastics ongoing effort towards "total quality". A commitment that has also been rewarded by the certification of conformity to the 93/42 EEC European Directive on medical devices.

Visit their website [www.bormioliroccoplastics.com](http://www.bormioliroccoplastics.com) and discover all of the products that Bormioli Rocco manufactures for the pharmaceutical sector, among which drop bottles, dosing accessories and



cosmetic packaging and plastic packaging for food.

**Bormioli Rocco Plastic B.U. will be exhibiting at  
Cosmoprof Bologna Stand 19 C/31.**

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