

# ReliSorb™ HG

## Highly Porous Hydrophilic Packing Material



### Product Features

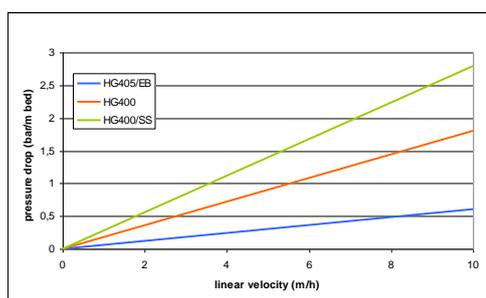
Matrix	Highly porous polymethacrylate
Appearance	White opaque spherical beads
Active group	Diol
pH stability range	1 – 14
Temperature stability range	2 – 60 °C
Recommended storage temperature	2 – 30 °C

### Application

Hydroxyl groups contained in ReliSorb™ HG could be easily modified by specific chemistry in a reactive group for ligands immobilisation and successive use in affinity chromatography.

Name	Particle Size Range ( $\mu\text{m}$ )	Mean diameter ( $\mu\text{m}$ )
ReliSorb™ HG400/SS	50 – 150	90
ReliSorb™ HG400	75 – 200	120
ReliSorb™ HG405/EB	200 – 500	300

### Pressure drop in water at 25°C



### Remarks

Wear safety glasses and gloves during the resin handling.  
Refer to the Safety Data Sheet for all details.

#### Notice:

All the data and suggestions made herein are based upon our research and are believed to be accurate. However, no guarantee is made or implied since conditions and methods of use of our products are beyond our control. Our products are sold on the conditions that the user will evaluate himself, as well as our formulas and recommendations, to determine their suitability for his own purpose. Also, statements as to the use of our products are not be construed as recommendations for their use in the infringements of any patent.