

A Subsidiary of AMITSUBISHI CHEMICAL

SEPABEADSTM EC-HFA

Porous hydrophilic enzyme carriers



Product Features

Matrix polymethacrylate

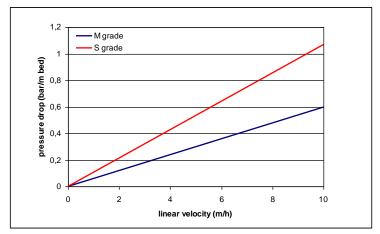
Appearance perfect spherical white opaque beads

Functional group amino epoxide
Oxirane content min. 50 µmol/g wet

 $\begin{array}{lll} \mbox{Median pore diameter} & 10 - 20 \mbox{ nm} \\ \mbox{True density} & > 1.1 \mbox{ g/ml} \\ \mbox{Water retention} & 50 - 60 \mbox{ \%} \\ \mbox{Temperature stability range} & 0 - 10 \mbox{ °C} \\ \mbox{pH stability range} & 5 - 8 \\ \mbox{Recommended storage temperature} & 4 - 6 \mbox{ °C} \\ \mbox{Storage time limit} & 6 \mbox{ months} \\ \end{array}$

Available grades	S	M
Particle size range	100 – 300 μm	200 – 500 μm

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 formulae 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.

Via Roma, 55 – 20082 Binasco (MI) Italy **Phone**: 0039.02.900130221 – 223 **Fax**: 0039.02.90090774

 $\textbf{e-mail}: \underline{info@resindion.com} - www.resindion.com$