

# Solid Supports and Packings

## Chromosorb® 100 Series Porous Polymers

Chromosorb® 100 Series is porous polymers and have a rigid structure and distinct pore size. They are packed into columns in the normal manner and do not require a liquid coating. Seven different Chromosorb® polymer materials are available. We recommend preconditioning all porous polymers before packing columns.

Chromosorb® 100 Specifications			
Series	Polymer	Surface area	Polarity
101	Divinylbenzene/Styrene	>50m <sup>2</sup> /g	Non-Polar
102	Divinylbenzene/Styrene	300-400m <sup>2</sup> /g	Slightly Polar
103	Cross-linked Polystyrene	15-25m <sup>2</sup> /g	Non-Polar
105	Polyaromatic	600-700m <sup>2</sup> /g	Moderate Polar
106	Cross-linked Polystyrene	700-800m <sup>2</sup> /g	Non-Polar
107	Cross-linked Acrylic Ester	400-500m <sup>2</sup> /g	Polar
108	Cross-linked Acrylic	100-200m <sup>2</sup> /g	Polar

Ordering Information			
Mesh size, Treatment	QTY	Part No.	
<b>Chromosorb® 101</b>			
60/80	50g	0900-B001	
80/100	50g	0900-B002	
100/120	50g	0900-B003	
<b>Chromosorb® 102</b>			
60/80	50g	0900-B004	
80/100	50g	0900-B005	
100/120	50g	0900-B006	
<b>Chromosorb® 103</b>			
60/80	50g	0900-B007	
80/100	50g	0900-B008	
100/120	50g	0900-B009	
<b>Chromosorb® 105</b>			
60/80	50g	0900-B010	
80/100	50g	0900-B011	
100/120	50g	0900-B012	
<b>Chromosorb® 106</b>			
60/80	50g	0900-B013	
80/100	50g	0900-B014	
100/120	50g	0900-B015	
<b>Chromosorb® 107</b>			
60/80	50g	0900-B016	
80/100	50g	0900-B017	
100/120	50g	0900-B018	
<b>Chromosorb® 108</b>			
60/80	50g	0900-B019	
80/100	50g	0900-B020	
100/120	50g	0900-B021	