

ÅNGSTROMPORE POROUS MONOLITHS

SPECIFICATIONS AND PRICE LIST

Nominal Pore Diameters	25Å	50Å	100Å	200Å
Total Pore Volume (cc/g)	0.4	0.7	1.0	1.3
BET Surface Area (m2/g)	600	580	500	220
Specific Density (cc/g)	0.8	1.1	1.4	1.6
Appearance	Transparent	Transparent	Opalescent	Translucent
UV Cutoff (50%)	0.3 μm	0.3 μm		
IR Cutoff (50%)	2.1 μm	2.1 μm	2.1 μm	

IMPREGNATION:

Ångstrompore porous glass can be readily impregnated with polymers, dyes, catalysts or other particles with a particle size small enough to reside in the pores.

ADSORPTION AND HANDLING:

Ångstrompore porous glass will absorb up to 30% of its dry weight in water under ambient conditions and may turn yellow on standing due to absorption of organic vapors and materials. It is recommended that the samples be stored in protective packaging.

Part No.	Qty	Pore Sizes	Part Size	Price
S025-10-Kit	4	25Å	10mm dia	\$250
S050-10-Kit	4	50Å	10mm dia	\$250
S100-10-Kit	4	100Å	10mm dia	\$250
S200-10-Kit	4	200Å	10mm dia	\$250
SMIX-10-Kit	4	25 50 100 200Å	10mm dia	\$250
S025-10	1	25Å	10mm dia	\$100
S050-10	1	50Å	10mm dia	\$100
S100-10	1	100Å	10mm dia	\$100
S200-10	1	200Å	10mm dia	\$100

Prices effective June 2010. Prices subject to change without notification.