

### Silica 60, standard grade, irregular



For low pressure column chromatography.

Silica is a highly porous, amorphous silicic acid in the form of hard, opalescent particles, which is prepared by precipitation of water glass with sulfuric acid.

Precipitation and work up conditions determine the special properties of the silica. Specific surface area, specific pore volume, mean pore size and others depend on the preparation conditions. Silica 60: pore size approx. 60Å, pore volume approx. 0.75mL/g, spec surface BET approx. 450m<sup>2</sup>/g, normal phase. Fine cut is higher quality to standard cut.

Catalogue No	Legacy No	Alt. No	Particle size, µm	Mesh	Quantity, kg
10296471	-	815300.1	25 to 40	-	1
10480902	-	815380.1	40 to 63 fine cut	230 to 400	1
10348963	-	815381.1	40 to 63	230 to 400	1
10438892	-	815381.5	40 to 63	230 to 400	5
10448892	-	815330.1	63 to 200	70 to 230	1
10594611	-	815330.5	63 to 200	70 to 230	5
10013201	-	815340.1	100 to 200	70 to 130	1



### Cellulose media, anion exchange



#### Anion exchange media - Diethylaminoethyl

Media: DE-52

Form: Pre-swollen microgranular, excellent resolution and good flow rate.

Applications: Biopolymers with low to high negative charges.

Whatman provide a comprehensive range of ion exchange celluloses for the separation of proteins, nucleic acids, hormones, peptides and other biological compounds.

#### Anion exchange media

Catalogue No	Legacy No	Alt. No	Media	Form	Quantity	Pack qty
10025280	-	4057 050	DE-52	Pre-swollen microgranular	500g	1
10035280	-	4057 200	-	DEAE-cellulose	2kg	1

