

Polcarb™ 90

Polcarb 90 is a fine calcium carbonate characterised by a minimum of coarse particles and a narrow particle size distribution.

Polcarb 90 is produced from high quality chalk at Beverley (North Humberside) in the U.K.

IMERY'S PERFORMANCE & FILTRATION MINERALS

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SPECIFICATION

Brightness	(ISO) (max.)	90.0
+ 300 mesh	(% max.)	0.01
+ 10 micron	(% max.)	0.5
- 2 micron	(%)	88 ± 3
Moisture	(% max. as produced)	0.2

TYPICAL PROPERTIES

Specific gravity		2.7
Surface area BET	(m ² /g)	9
Aerated powder density	(kg/m ³)	540
Tapped powder density	(kg/m ³)	930
pH		9

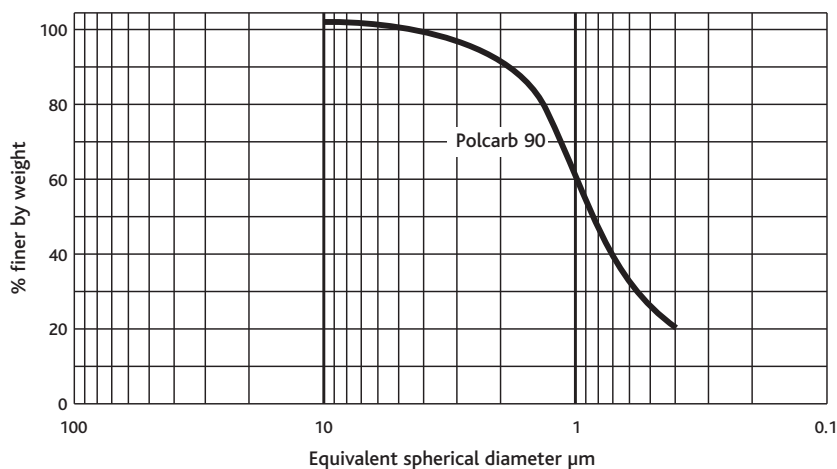
EINECS No. 207-439-9

CAS No. 471-34-1



ISO 9001
FM 14752

TYPICAL PARTICLE SIZE DISTRIBUTION GRAPH



The data quoted are determined by the use of IMERY'S Minerals Ltd Standard Test Methods, copies of which will be supplied on request. Every precaution is taken to ensure the products conform to our published data, but since the products are based on naturally occurring raw materials, we reserve the right to change these data should it become necessary. Sales are in accordance with our 'Conditions of Sale', copies of which will be supplied on request.