

Product data sheet

Silgrain[®] HQ

1. Description

Silgrain[®] HQ (High Quality) is a unique silicon product with a very low impurity content.

2. Application

The main application for Silgrain[®] HQ is in ceramic materials, aluminium alloys or in the electronic industry. Silgrain[®] HQ is especially used in areas where high purity is needed.

3. Chemical analysis and size

Analysis	Si wt%	Fe wt%	Al wt%	Ca wt%	Ti wt%	P wtppm	B wtppm	Size
Max		0,05	0,12	0,02	0,005	35	35	
Min		0,02	0,07	0,005	0,001	25	25	
Typical	99,7	0,035	0,09	0,01	0,002	30	30	0,2-0,8 mm

Other trace elements and size distribution on request.

4. Packing

Silgrain[®] HQ is normally delivered in big bags.

5. Local Elkem representative

For further information please contact our sales representative. Our specialists will help solve any individual problem.

6. Health and Safety

Refer to Elkem MSDS sheet no. 302 – Silgrain[®].

Silgrain[®] is registered trademark of Elkem AS.

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