

ISG Dorsimix[®] 100 GE

Erstellt 12.11.2010 von
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Revision 1

Crystal quartz mixture 0 - 0,4 mm

Product description: ISG-quartz sand mixtures are manufactured from DORSILIT[®] - quartz sand. DORSILIT[®] - crystal quartz sands are washed several times. They are characterised by their high SiO₂ - content and are free from humidic substances.

Delivery: paper bags of 25 kg

Note: Packed products are subject to normal aging and should not be stored longer than 6 months. Disposal recommendations may be taken from our Material Safety Data Sheet.

Spec. surface area (BET) DIN 66132	[m ² / g]	Specific gravity	[g/ml]	ca. 2,5
Oil absorbtion DIN ISO 787, T5	[g / 100 g]	pH value	[-]	
Humidity DIN ISO 787,T2	[Ma.-%]	Brightness (R457 abs)	[%]	
Bulk density	[g/l]			ca. 1,5
Wet screen residue (> 25 µm) ISO 3310	[Ma.-%]			

Grainsize (Sedigraph 5120)

[mass-%] approx.

> 0,4 mm	< 0,5
0,1 - 0,4 mm	ca. 50
0,0 - 0,1 mm	ca. 50

Basis: Average production values 2010

We expressly wish to point out that these products are natural ones which may be processed and/or blended (possibly also with synthetic products). Thus all the stipulated data and values are to be understood as indicative values possibly having tolerance ranges specific to the product. Our contractual associate remains committed to examining the suitability of the product for his assignment purposes and to inquire into precise information on tolerance ranges and application findings in view of both the natural and production/storage facility induced tolerances for the specific intended purpose. Also applicable are our "General Terms of Sales and Deliveries". The specified analysis values do not represent any guarantee or assurance in the legal sense being based, in fact, on average annual values. On request, we would be more than glad to provide you with the ongoing analysis values.