

Produkt Information DURIGID RG/DR

Produkt Description:

Durigid RG/DR is a synthetically manufactured mineral. Selected natural minerals are fired at 1.400°C. Thereafter, the product will be crushed and classified. The mineral product shows excellent properties in strength, hardness, wear resistance and high specific density. It's range of application lies in the field of polymer- and cement-bond mineral casting. The use of DURIGID RG/DR as supplement for natural minerals increases the following technical properties of the concrete:

- *compression strength*
- *young's modulus*
- *wear resistance and abrasion*
- *refractoriness and fire resistance*

Durigid has a long standing history in cement- and asphalt-bond concrete mixtures. Before use, a receiving inspection and a performance test has to be performed. Before use in structural work, as well as in road construction, the user has to obtain an approval of the authorities. Furthermore, the product has to be handled in strict accordance with the given technical guidance.

Properties:

Property		Value
specific density	ρ_c	3.200 kg/m ³
color		dark grey to buff
grain sizes		from 0 to 1mm from 1 to 3mm from 3 to 6mm

Where to buy:

1) Samples, Single Bags, Paper Bags on full palettes

www.moertelshop.de

Backstein Engineering GmbH
Langgasse 21
65510 Idstein / Germany
E-mail: Sven.Backstein@moertelshop.com

2) Trading units >1 Truck (25 Tonnen) or >1 Container

Paper Bags, BigBags (bulk bags), Silo trucks, Dump trucks, 20'-Container
Please send an inquiry to info@durcrete.de