

DICALITE® PERLITE AGENTS

DATA SHEET Nr. 05G: Dicalite GPE 78

SPECIFICATIONS:

MINERALOGICAL	Perlite: Amorphous Silicate
Physical Form	Dry powder
Particle Shape	Multihedral Plates
Color	White to Off-white
Cake Permeability	60 - 110
Wet density	12.5 - 15.2 lbs/ft ³
Float	max. 10 (ml/20g)

TYPICAL SCREEN ANALYSIS:

Retained on 140 U.S. Mesh screen (0.105 mm): 2 - 7 % (wet screening)
 Retained on 325 U.S. Mesh screen (0.044 mm): 10 - 25 % (wet screening)

INHERENT PROPERTIES (NOT PART OF THE PRODUCT SPECIFICATIONS):

Moisture Content	Lower than 1,7 g%
pH	min. 5.0 - max. 9.0
Softening point	900 °C - 1100 °C
Density	
Alfa quarts content	Lower than 1,0 %

OTHER INFORMATION:

Shipping point	Dicalite Europe Ghent
Packaging	Dicalite paper bags

FOR FURTHER INFORMATION PLEASE CONTACT YOUR LOCAL DICALITE SALES DISTRICT OR OUR TECHNICAL SERVICE REPRESENTATIVE AT TEL. +32-9-250.95.50.

Specification Nr.: Q01/A/09G Page: 1/1	Date: 11-01-1994 Revised: 3 Updated: 29/02/96	Written by: R. Ysewyn	Reviewed by: Tim Neyt
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