

Characteristics of Filtraflo[®] 411 For the Paint Industry

G E Brightness	78-82
Refractive Index	1.49
Hegman Grind Gauge Reading ¹	0
Gloss 60 ⁰²	12.7
Gloss 85 ⁰²	8.5
Gardner Coleman Oil Absorption	180%
ASTM Rub-Out Oil Absorption	150%
Water Absorption	250%
Median Particle Size (µm) ³	15

Remarks

- (1) Using an alkyd high gloss enamel paint containing 29% by weight of binder solids.
- (2) Using same paint as in (1). This paint gives a gloss of 88.7 and a sheen of 99.6. The dosages were 6g and 12g/150g paint.
- (3) Using Mastersizer Method.