

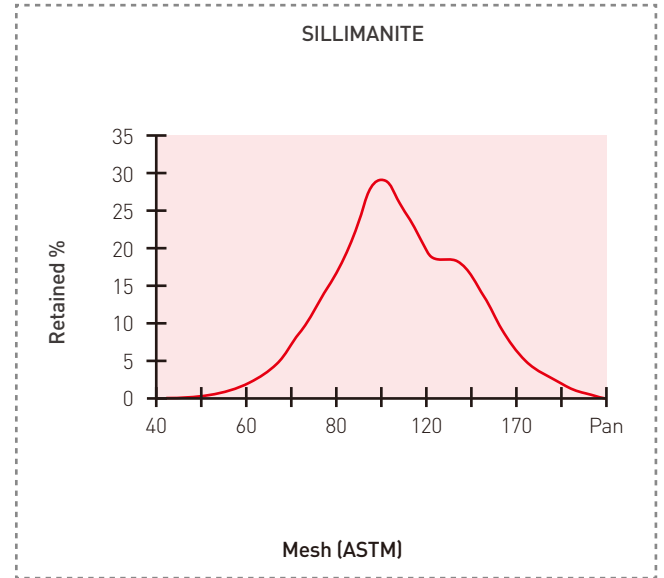
Technical Data

SILLIMANITE (VV Mineral India)

Version : V 3.8
Revision Date: 01.01.2018

입자 분포도

	MM	Retained %	
		Guaranteed	Typical
40	0.425	Nil	Nil
50	0.300	0 ~ 3	0.90
60	0.250	0 ~ 5	2.08
70	0.212	3 ~ 15	7.42
80	0.180	10 ~ 22	15.76
100	0.150	20 ~ 35	28.12
120	0.125	15 ~ 30	18.65
140	0.106	10 ~ 30	17.54
170	0.090	4 ~ 15	6.84
200	0.075	0 ~ 5	2.43
Pan		0 ~ 3	0.26



제품 성분표

Minerals	Guaranteed	Typical
Sillimanite	Min 96.00%	97.10%
Zircon	Max 02.00%	01.40%
Rutile	Max 01.00%	00.80%
Others	Max 01.00%	00.70%

화학 성분표

Elements	Guaranteed	Typical
Al ₂ O ₃	Min 58.00 %	59.80 %
SiO ₂	36.0 ~ 39.0 %	36.80 %
Fe ₂ O ₃	Max 0.50 %	00.33 %
TiO ₂	Max 0.40 %	00.28 %
CaO	Max 0.80 %	00.60 %
P ₂ O ₅	Max 0.50 %	00.34 %
K ₂ O	Max 0.04 %	00.02 %
Cr ₂ O ₃	Max 0.10 %	00.07 %
ZrO ₂	Max 1.20 %	0.890 %
CeO ₂	Max 0.03 %	0.010 %