



Standard Name: EN 1424



Original Country: European Union

PROPERTIES:

Item	Standard
Appearance	Outer clean and transparent, without visible bubble and impurity.
Density	2.4-2.6 g/cm ³
Proportion of Ball Fleck	>80%
Refractive Index	1.5 Min.
Composition	SiO ₂ content>70%

Particle size statistics: Retain ratio

Particle size distribution :

Type	Diameter(μm)	% Retain
EN1424-F	425	0-2
	300	0-10
	250	0-30
	150	40-80
	90	80-100
	53	95-100
EN1424-M	1400	0
	1180	0-2
	1000	0-10
	850	5-20
	600	45-85
	355	95-100

Function:

- EN1424-F Premix
- EN1424-M Premix