

Technical Sheet

Particle Shape

Angular

Color

Whitish green

Hardness

6 MOHS

Density

78 to 91 lb/ft³ | 1,250 to 1,450 kg/m³

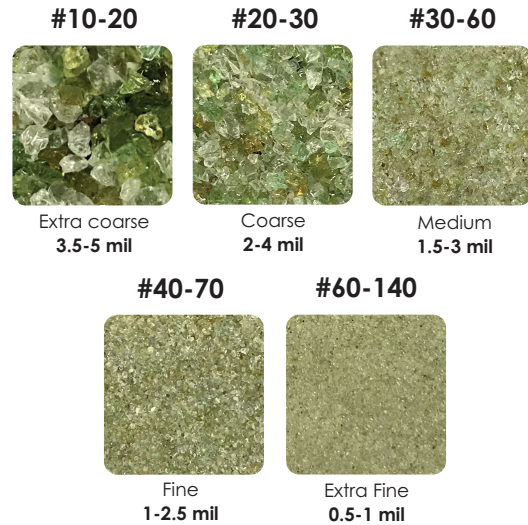
Specific Gravity

> 2.5

Packaging

50 lb | 3,086 lb | Bulk

- Recommended for cleaning rust, paint or mill scale on steel, stainless steel, concrete, wood and aluminum surfaces
- Specific sieve analysis available on demand
- Contains less than 0.1% free silica
- Compliant with Industry standards
- Safe for use around bodies of water
- 100% recycled glass



Typical Chemical Analysis

Ingredient	%	CAS Number
SiO ₂	71.6	7631-86-9
Na ₂ O	12.3	1313-59-3
CaO	10.6	1305-78-8
Al ₂ O ₃	2.37	1344-28-1
MgO	1.16	1309-48-4
Fe ₂ O ₃	1.03	1309-37-1
K ₂ O	0.73	12136-45-7
Quartz	< 0.1	14808-60-7
Others	> 0.1	-

Typical Sieve Analysis

Sieves (ASTM E11)		Individual % retained				
US Mesh	mm	10-20	20-30	30-60	40-70	60-140
8	2.360	0				
14	1.400	66.9	0			
16	1.180	25.9	6.6			
20	0.850	6.1	41.9	0	0	
30	0.600	0.7	35.3	5.1	5.7	
40	0.425	0.2	12	32	39.6	
50	0.300	0.1	3	25.3	33	0
70	0.212	0.1	0.7	17.8	18.6	18.7
100	0.150		0.3	10.1	2.3	45.8
140	0.106		0.2	5.7	0.4	20.5
200	0.075			2.9		10.4
270	0.053		1.1	0.4	3.7	
PAN						1.1

