



KAVOSH BRELIAN
MINING COMPANY

「**MINING THE FUTURE,
SHAPING THE WORLD**」

www.kavoshbrelian.com



INTRODUCTION

KAVOSH BRELIAN Company, with an industrial complex and a series of mines, offers its products including Fluorite, micronized powder (Bentonite, Kaolin and Barite) and Bentonite lumps.

INTRODUCTION

KBC seeks to play a prestigious and prominent role in mineral and mining industry as a leading company on the basis of its specialized and value-creating human resource and structures, on the way to be known as a reliable partner for stakeholders (customers, shareholders and employees).





FLUORITE

Fluorspar Products Tables

FS-65	65 - 70	Metallurgical
FS-70	70 - 75	Metallurgical
FS-75	75 - 80	Metallurgical / Ceramic
FS-80	80 - 85	Ceramic / Metallurgical
FS-85	85 - 90	Ceramic
FS-90	90 - 95	Acid Grade / Ceramic
FS-95	95 - 97	Acid Grade
FS-97	> 97	Premium Acid Grade

Silica Classification (by Product Code)

FS-65	Q4	5 - 8%	High Silica (Metallurgical / Low Grade Blend)
FS-70	Q4	5 - 8%	High Silica (Metallurgical / Low Grade Blend)
FS-75	Q4	5 - 8%	High Silica (Metallurgical / Low Grade Blend)
FS-80	Q3	3 - 5%	Medium Silica (Standard Industrial Grade)
FS-85	Q3	3 - 5%	Medium Silica (Standard Industrial Grade)
FS-90	Q2	1 - 3%	Low Silica (High Grade Acid / Ceramic)
FS-95	Q2	1 - 3%	Low Silica (High Grade Acid / Ceramic)
FS-97	Q1	< 1%	Ultra Low Silica (Premium Acid Grade)

Available Sizes

Size Code	Specification / Dimensions
P45	Powder – 45 µm
P75	Powder – 75 µm
S01	0 - 10 mm
S02	3 - 10 mm
S03	5 - 10 mm
S04	10 - 20 mm
S05	10 - 40 mm
S06	10 - 60 mm

***Note:** Other chemical specifications (MgO, CaO, P₂O₅, SO₃, LOI) may vary per batch. Please request the Certificate of Analysis (COA) for each shipment for exact values.

BENTONITE



DRILLING BENTONITE

Physical Specifications

Product Name	Viscometer dial reading at 600 rpm r/min	Yield Point/Plastic Viscosity ratio	Filtrate Volume	Residue of diameter greater than 75µm
API	Minimum 30	Maximum 3	Maximum 15.00 ml	Maximum mass fraction 4.0 %
OCMA	Minimum 30	Maximum 6	Maximum 16.00 ml	Maximum mass fraction 2.5 %
High Yield Grade 1 (Super Yield)	60-70	Maximum 10	Maximum 16.00 ml	Maximum mass fraction 2.5 %
High Yield Grade 2	50-60	Maximum 10	Maximum 16.00 ml	Maximum mass fraction 2.5 %
High Yield Grade 3	40-50	Maximum 10	Maximum 16.00 ml	Maximum mass fraction 2.5 %

* Analysis method: API 13A



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