



BHARAT MINERALS INDUSTRIES

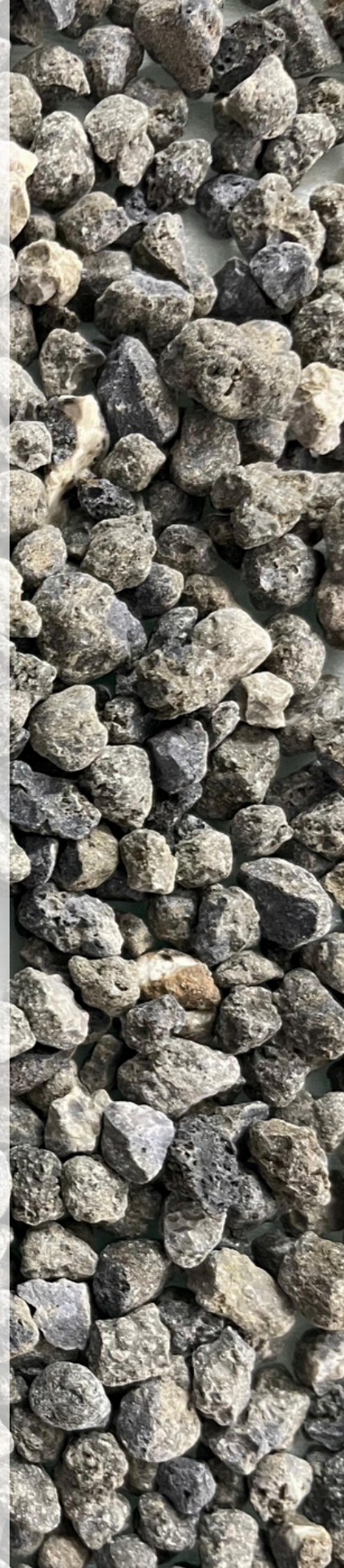
PRODUCT :	BMI STAR-90
PRODUCT CLASS :	REFRACTORY MATERIAL
TYPES :	SINTERED MATERIAL

CHEMICAL ANALYSIS

PARAMETERS	Limit	Typical
Al ₂ O ₃ (Min)	90	92.3
Fe ₂ O ₃ (Max)	1.1	0.8
TiO ₂ (Max)	3.5	3.1
CaO (Max)	0.3	0.2
SiO ₂	4	3.2
Na ₂ O+K ₂ O	0.2	0.25

PHYSICAL ANALYSIS

PARAMETERS	Limit	Typical
A.P.(Max)	6	5
B.D. GM/CC (Min)	3.33	3.35



SIZE	0-1 mm	1-3 mm	3-5 mm	-170Mesh	-200Mesh
FLUCTUATION S	± 10 % Max	± 10 % Max	± 10 % Max	Passing 90%	Passing 90%