



LIMESTONE TECHNICAL SPECIFICATION (0 - 40 MM)

COLOR : BLACK GREY

PARAMETERS		RESULTS (% BY WEIGHT OF SAMPLE)
Loss on Ignition	(LOI)	43.3
Calcium Oxide	(CaO)	54.60
Silica	(SiO ₂)	0.78
Aluminium Oxide	(Al ₂ O ₃)	0.27
Iron Oxide	(Fe ₂ O ₃)	0.27
Magnesium Oxide	(MgO)	0.44
Sodium Oxide	(Na ₂ O)	0.05
Potassium Oxide	(K ₂ O)	0.14
Manganese Oxide	(Mn ₂ O ₃)	0.003
Titanium Dioxide	(TiO ₂)	0.03
Phosphorus Pentoxide	(P ₂ O ₅)	0.025





LIMESTONE TECHNICAL SPECIFICATION (5 - 20 MM)

COLOR : BLACK GREY

PARAMETERS		RESULTS (% BY WEIGHT OF SAMPLE)
Loss on Ignition	(LOI)	43.3
Calcium Oxide	(CaO)	54.50
Silica	(SiO ₂)	0.71
Aluminium Oxide	(Al ₂ O ₃)	0.27
Iron Oxide	(Fe ₂ O ₃)	0.19
Magnesium Oxide	(MgO)	0.52
Sodium Oxide	(Na ₂ O)	0.03
Potassium Oxide	(K ₂ O)	0.13
Manganese Oxide	(Mn ₂ O ₃)	0.003
Titanium Dioxide	(TiO ₂)	0.02
Phosphorus Pentoxide	(P ₂ O ₅)	0.020





LIMESTONE TECHNICAL SPECIFICATION (40 - 80 MM)

COLOR : BLACK GREY

PARAMETERS		RESULTS (% BY WEIGHT OF SAMPLE)
Loss on Ignition	(LOI)	43.7
Calcium Oxide	(CaO)	55.15
Silica	(SiO ₂)	0.35
Aluminium Oxide	(Al ₂ O ₃)	0.04
Iron Oxide	(Fe ₂ O ₃)	0.04
Magnesium Oxide	(MgO)	0.45
Sodium Oxide	(Na ₂ O)	0.01
Potassium Oxide	(K ₂ O)	0.07
Chloride	(Cl)	0.01
Manganese Oxide	(Mn ₂ O ₃)	0.002
Titanium Dioxide	(TiO ₂)	0.006
Phosphorus Pentoxide	(P ₂ O ₅)	< 0.001

