



Patersons Quarries, Gartsherrie Road, Coatbridge ML5 2E

Dumbuckhill Quarry

17

EN 13242

Aggregates for Unbound and Hydraulically Bound Materials

0/31,5 All In Ga90 Code T1SB

Particle Shape:	Category	FL ₃₅
Particle Size:	Designation	0/31,5
Particle Density:	Declared Value	2.63Mg/m ₃
Cleanliness:		
Fines Content	Category	f ₄
Fines Quality		Non Harmful
Shell Content	Category	SC _{NR}
Percentage of Crushed Particles	Category	C
Resistance to fragmentation		
/ crushing	Category	LA ₃₀
Resistance to Wear	Category	M _{DE} <40
Composition/content		
Chlorides	Declared Value	<0.01%
Acid Soluble Sulfates	Category	<0.01%
Total Sulfur	Pass Threshold	<1.0%
Carbonate Content	Declared Value	<0.1%
Constituents that alter the rate of setting of concrete		NPD
Water Absorption	Declared Value	2.8%WA
Emission of radioactivity		NPD
Release of heavy metals		NPD
Release of polyaromatic carbons		NPD
Release of other dangerous substances		NPD
Durability against freeze/thaw	Category	MS ₂₅