Patersons Quarries, Gartsherrie Road, Coatbridge ML5 2EU

Greenoakhill Wash Plant

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EN 13242

Aggregates for Unbound and Hydraulically Bound Materials

for use in Civil Engineering Works and Road Construction

10/20 GC80/20 Code RWG20

Particle Shape:	Category	NPD
Particle Size:	Designation	10/20 G_c80/20
Particle Density:	Declared Value	2.66Mg/m_3
Cleanliness:		
Fines Quality	Category	f_4
Fines quality		Non Harmful
Percentage of Crushed Particles	Category	NPD
Resistance to fragmentation / crushing	Category	LA_{30}
Resistance to attrition	Category	MD_{NR}
Composition/content		
Classification of Coarse Recycled Aggregate	Category	R_{C30},X_{1-},R_{cu70} R_{b10-},Ra_{20-},Rg_{5-}
Water Soluble Sulphate	Category	$SS_{0,2}$
Acid Soluble Sulphates	Category	$AS_{0,2}$
Total Sulphur	Pass Threshold	S_1
Constituents that alter the rate of setting of concrete		S_{NR}
Volume Stability	Category	V_{NR}
Water Absorption	Declared Value	2.1%
Release of heavy metals		NPD
Release of polyaromatic carbons		NPD
Release of dangerous substances		NPD
Durability against freeze/thaw	Category	NPD

03/2026