

EC Declaration of Conformity

CE



Gleeson Quarries
Laffansbridge, Thurles, Co. Tipperary

15

IS EN 13242:2002

Aggregates for hydraulically bound and unbound materials for civil engineering work and road construction (20mm Chippings)

Particle Shape	FI₁₅
Particle Size	10/20 G_C 85/20
Particle Density	2.690 Mg/m³
Fines Content	f_{1.5}
Resistance to fragmentation/crushing	LA₃₀
Resistance to polishing	PSV_{DECLARED}38
Resistance to abrasion	AAV₁₅
Resistance to wear	M_{DE} 20
Composition/content	
Chlorides	C_{DECLARED}<0.01%
Acid Soluble Sulphates	AS_{DECLARED} 0.1%
Total Sulphur	TS_{DECLARED} 0.1%
Volume Stability	
Dry Shrinkage	0.027%
Water Absorption	WA_{DECLARED} 0.5%
Emission of Radioactivity	None
Release of heavy metals	None
Release of polyaromatic hydrocarbons	None
Release of any other dangerous substances	None
Durability against freeze thaw	MS₁₈
Durability against alkali-silica reactivity	NR