



0416

Outokumpu Chrome Oy
95490 Tornio
23
0416-CPR-3591-04

DECLARATION OF PERFORMANCE: No. OKTO-murske 16-32, 2024

EN 13242:2002+A1:2007
Aggregates for unbound and hydraulically bound materials for use in civil engineering work and road construction

Essential characteristics	Performance
Particle size	16/32 mm
Category	G _c 80-20
Particle density	3,00 ... 3,20 Mg/m ³
Cleanliness	f ₂
Percentage of crushed and broken surfaces	NPD
Resistance to fragmentation/crushing	NPD
Volume stability	NPD
Water absorption	WA ₂₄ 1
Composition/content	SiO ₂ 30 % Al ₂ O ₃ 26 % MgO 23 % Cr 8 % Fe 4 % CaO 2 %
Total sulfur	S ₁
Resistance to attrition	NPD
Dangerous substances:	NPD
Emission of radioactivity Release of heavy metals Release of polyaromatic carbons Release of other dangerous substances	
Durability against weathering	NPD
Durability against freezing and thawing	F ₁

Additional information

Typical grading and tolerances	64 mm	100 %	100 %
	45 mm	100 %	98 - 100 %
	31,5 mm	100 %	80 - 99 %
	22,4 mm	68 %	
	16 mm	10 %	0 - 20 %
	11 mm	0 %	
	8 mm	0 %	0 - 5 %
	5,6 mm	0 %	
	4 mm	0 %	
	2 mm	0 %	
	1 mm	0 %	
	0,063 mm	0,1 %	< 2 %

Water suction height:	< 170 mm
-----------------------	----------

Maximum particle size 28mm