



Mibau Stema Group

Jelsa – Europe's largest quarry

The quarry's deposit have been estimated at > 1 Billion tonnes;
with actual mining rights of 170m tonnes



Facts

- Largest quarry of its kind in Europe
- >1 billion tonnes reserve and resources
- >13 mio tonnes of annual production
 - Load and hauling up to 300.000 per week
- Production of approx 40 finished products
- All sizes between 0-200mm
 - All single sizes
 - Subbase
 - Rock armour up to 60kg



Equipment

- Drilling and Blasting from 50 – 450.000 tonnes
 - 1x90 t excavator, 2 x100 t wheel loader, 6x100 t dump trucks
- Primary gyratory crusher with 3.000 t per hour capacity
- Secondary plant with 2 production lines: 2.600 t per hour capacity
- 2 Tertiary plants: 800 and 900 t per hour capacity
- Stocking space for 1.000.000 tonnes
- 2 loading quays for vessels with loading speed up to 3.000 t per hour
- 210 employees at your service
- 24/7 hours availability



Technical parameter (extract)

Property	Value	Unit	Category in general	Test Standard
Petrographical description	Granodiorite	-		
Particle density	2,75 ± 0,05	Mg/m ³	-	EN 1097-6
Crushed surfaces	100	%	C100/0	EN 933-5
Polish stone value	56-58	-	PSV56	EN 1097-8
Micro Deval	9-12	-	MDE 15	EN 1097-1
Los Angeles	15-18	-	La 20	EN 1097-2
Impact Value	16-18	-	SZ18	EN 1097-2
Freeze-Thaw resistance	0,1	M.-%	F1	EN 1367-1
Freeze-Thaw resistance (NaCl)	0,1	M.-%	-	EN 1367-2