

M-LS 6F SERIES.ALL-IN 240822

EN 13242:2013

Aggregates for unbound and hydraulically bound materials for use in civil engineering work and road construction

Internal and external use

Particle Shape Shape Index Flakiness Index	SI_{NR} FI_{NR}	
Particle Size	0/300 G_{A85}	
Particle Density	NPD	
Cleanliness Fines content Fines quality	f_3 Non-harmful	
Percentage of Crushed Particles	NPD	
Resistance to Fragmentation / Crushing	LA_{50}	
Composition / Content Water Soluble Chloride Acid Soluble Sulfate Total Sulfur Constituents which alter the rate of setting and hardening of hydraulically bound mixtures	<7.5 AS_4 S_2 No organic substances	%Cl %SO ₃ %S
Volume Stability	NPD	
Water absorption	NPD	
Resistance to attrition	M_{DeNR}	
Release of Heavy Metals Antimony Arsenic Barium Cadmium Chromium Copper Lead Molybdenum Nickel Selenium Zinc	<0.06 <0.50 <50.00 <0.04 <1.50 <0.15 <3.00 <1.00 <0.40 <0.10 <3.50	mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg mg/Kg
Release of other dangerous substances	NPD	
Durability against freeze/thaw	MS_{18}	% loss in mass