



ROTARY SAND - ITE certificate

Date Sampled	11,04,2019
Date Tested	11,04,2019

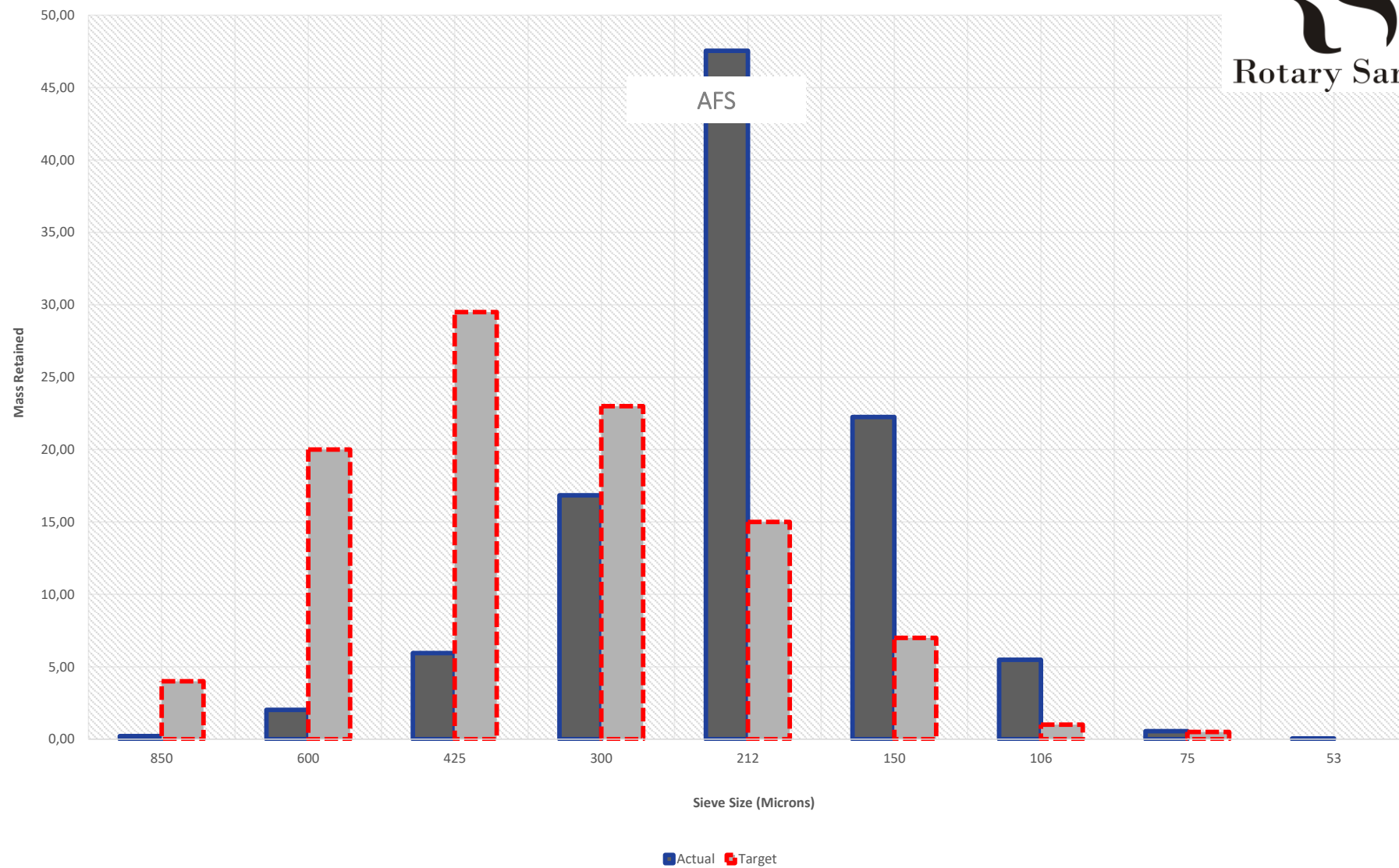
Test	Actual Result	TARGET Virgin
AFS	54,16	42,50
FINES CONTENT	0,60	≤2.0%
COARSE CONTENT	0,21	1.5% - 2.5 %
LOSS ON IGNITION %	0,00	≤2.0%
AGS (Average Grain Size)	228	389
VOLATILES	0,00	2% MAX
PERMEABILITY	0,00	400-500
COMPRESSION (Psi)	0,00	±95
SHEAR (Psi)	0,00	±75

TESTED BY	RR
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Green Dot denotes screen distribution of 10% and above

● 10

Virgin			Virgin		
	Mesh μ	Actual	Target	Factor	Product
1	850	0,21	4,00	10	2,10
2	600	2,03	20,00	20	40,60
3	425	5,95	29,50	30	178,50
4	300	● 16,84	23,00	40	673,60
5	212	● 47,54	15,00	50	2377,00
6	150	● 22,25	7,00	70	1557,50
7	106	5,49	1,00	100	549,00
8	75	0,55	0,50	140	77,00
9	53	0,05	0,00	200	10,00
10	Pan	0,00		300	0,00
	Total	100,91	100,00		5465,30
	AFS	54,16	54,65		



AGS (Average Grain Size)

