

## TECHNICAL SAND - ST 01/06

Humidity in a dry state	0,2 % max
Bulk Weight	1,52 t/m <sup>3</sup>
pH	7,2

Sieves mm	Residue		Bottom
	g	%	%
1,000	0	0	100,00
0,630	7,10	7,10	92,90
0,200	90,62	90,62	2,28
0,100	2,19	2,19	0,09
< 0,100	0,08	0,08	0,01
<b>Total</b>	<b>100</b>	<b>100</b>	

<b>MK<sub>calc</sub> Mean grain size mm</b>	<b>0,481</b>
<b>AFS</b>	<b>34,13</b>
<b>d<sub>50</sub> mm:</b>	<b>0,502</b>
<b>d<sub>75</sub> mm:</b>	<b>0,348</b>
<b>d<sub>25</sub> mm:</b>	<b>0,682</b>
<b>S<sub>th</sub> Theoretical specific surface cm<sup>2</sup>/g:</b>	<b>47,71</b>
<b>n<sub>th</sub> Theoretical specific number of the grains pieces/g</b>	<b>17301,55</b>

