

APPENDIX B

WATER DEMAND

Puntke test

Filler	Puntke value [adim]
K101	0.636
K102	0.608
K103	0.481
K104	0.499
K105	0.563
K106	0.598
K107	0.545
K108	0.622
K109	0.527
K110	0.566
K111	0.561
K112	0.633
K113	0.551
K114	0.557

K115	0.653
K116	0.614
K117	0.607
K118	0.607
K119	0.612
K120	0.551
K121	0.538
K122	0.518
K123	0.518
K124	0.594
K125	0.635
K126	0.661
K127	0.609

Table 1. Measured Puntke values of each filler in the work.

Spread-flow test

Filler	Spread-flow value [adim]
K101	1,0904
K102	1.0469
K103	0.8656
K104	0.8240
K105	0.9273
K106	1.0448
K107	0.9472
K108	1.1847
K109	1.0016

Table 2. Measured Spread-flow values of the first 9 fillers.

