



## Our concrete moulds products

Resin	R4535-A	R5000	R5001	R7000	R7552
Hardener	TPA	AX	AX	AX	AX
Viscosity at 25°C (MPa.s)	600 ± 150	1 200 ± 400	1 200 ± 400	1 350 ± 0,05	1 500 ± 400
Density	1,05 ± 0,05	1,17 ± 0,05	1,17 ± 0,05	1,21 ± 0,05	1,25 ± 0,05
Mixing ratio (by weight)	100 / 35	100 / 50	100 / 50	100 / 58	100 / 65
Gel time (min at 25°C)	15 ± 3	10 ± 3	23 ± 5	12 ± 3	11 ± 3
Shore hardness (A at 25°C)	50 ± 5	65 ± 5	65 ± 5	70 ± 5	75 ± 5
Tensile strength (MPa)	4,2	7,1	7,1	10,5	11
Elongation at break (%)	840	420	420	405	400
Tear strength (N/mm)	23	22	22	32	38
Elongation at tear (%)	325	67	67	85	45