

ResiFIX curing times

Curing time Vinylester VVSF

Temperature of building material	[°C]	> -10 ¹⁾	> -5	> 0	> +5	> +10	> +20	> +30	> +40
Min. working time	[min]	90	90	45	25	15	6	4	1,5
Min. curing time ²⁾	[min]	24h	14h	7h	2h	80	45	25	15

¹⁾ Cartridge temp. min. 15 °C

²⁾ Double curing time in wet concrete

Curing time ResiFIX Vinylester VVSF Cool

Temperature of building material	[°C]	> -20	> -15	> -10	> -5	> 0	> +5	+10	X
Min. working time	[min]	75	55	35	20	10	6	6	
Min. curing time ¹⁾	[min]	24h	16h	10h	5h	2,5h	80	60	

¹⁾ Double curing time in wet concrete

Curing time Vinylester VVSF Tropical

Temperature of building material	[°C]	> -10 ¹⁾	> -5	> 0	> +5	> +10	> +20	> +30	> +40
Min. working time	[min]	180	180	90	50	30	12	8	3
Min. curing time ²⁾	[min]	48h	28h	14h	4h	160	90	48	30

¹⁾ Cartridge temp. min. 15 °C

²⁾ Double curing time in wet concrete

Curing time Epoxyacrylate EYSF

Temperature of building material	[°C]	> -10	> -5	> 0	> +5	> +10	> +20	> +30	> +40
Min. working time	[min]	–	90	45	25	20	6	4	1,5
Min. curing time ¹⁾	[min]	–	6h	3h	2h	100	45	25	15

¹⁾ Double curing time in wet concrete

Curing time ResiFIX Epoxyacrylate EYSF Express

Temperature of building material	[°C]	> -10	> -5	> 0	> +5	> +10	> +15	> +20	+30
Min. working time	[min]	60	45	25	10	4	3	2	1,5
Min. curing time ¹⁾	[min]	4h	2h	80	45	25	20	15	10

¹⁾ Double curing time in wet concrete

Curing time Polyester PYSF

Temperature of building material	[°C]	> -10	> -5	> 0	> +5	> +10	> +20	> +30	> +40
Min. working time	[min]	–	90	45	25	20	6	4	1,5
Min. curing time ¹⁾	[min]	–	6h	3h	2h	100	45	25	15

¹⁾ Double curing time in wet concrete

Curing time Pure Epoxy BRSF

Temperature of building material	[°C]	> -10	> -5	> 0	> +5	> +10	> +20	> +30	> +40
Min. working time	[min]	–	–	–	120	90	30	20	12
Min. curing time ¹⁾	[min]	–	–	–	50h	30h	10h	6h	4h

¹⁾ Double curing time in wet concrete