

	Dichtol WFT		Dichtol WFT Macro		Dichtol HTR FL #0977	Dichtol Hydro FL #1525	Dictol WF49 FL #1849
	FL #1532	Spray #2087	FL #1546	Spray #2088			
Application							
dipping	X	-	X	-	X	X	X
brushing	X	-	X	-	X	X	X
injecting	X	-	X	-	X	X	X
spray can	-	X	-	X	X	-	X
pump sprayer - spray chamber	X	-	-	-	-	X	
Dipping time / Penetration time							
up to 5 mm wall thickness	4		6		10	10	10
5 - 10 mm	8		10		15	15	15
10 - 15 mm	13		15		20	20	20
> 15 mm	30		40		40	40	40
Surface Drying (minutes)	3		5		-	60	
Surface layer thickness (µm)	3		8		4	20	
Cure at +20°C (hours) capacity	light (completely)		light (completely)		Has to be tempered 1 hour after the application at 250° C for 3 hours	light (completely)	
bis 5 mm wall thickness	6 (24)		8 (24)			8 (24)	
5 - 10 mm	10 (24)		12 (24)			14 (24)	
10 - 15 mm	17 (48)		19 (48)			20 (48)	
> 15 mm	24 (48)		28 (48)			28 (48)	
Technical data							
Pore size (mm)	0 - 0.1		0.1 - 0.5		0 - 0.1	0 - 0.5	0 - 0.5
Permanent temp. resistance (°C)	-40 / +300		-40 / +300		-40 / +500	-40 / +200	-40 / +120
Temporary temp. resistance (°C)	-40 / +450		-40 / +450		-40 / +550	-40 / +300	-40 / +200
Compression strength (bar)	bis 350		bis 300		bis 350	bis 150	
Viscosity (DIN 4 cup, +23°C) DIN 53211 (4 mm nozzle) (sec)	13		17		12	10	