

## ASTM EN 998-1

		US		
		Ecomortar F2	Ecomortar Scratch Brown	Ecomortar F3,5
Putty	Mixing Water (%)	19,00%	19,00%	19,75%
	Flow (mm)	171	172	168
	Wet Bulk Density (g/l)	1583	1552	1583
	Water Retention (%)	91,5	93,8	84,6
	Initial setting (h)	25,5	26,0	38,0
	Final setting (h)	> 45,0	> 45,0	> 45,0
Dry mortar	Bulk Density 28 Days (g/l)	1433	1423	1454
	Tensile strength 28 Days (Mpa)	0,16	0,28	0,17
	Compressive strength 28 Days (Mpa)	0,54	0,83	0,57
	Linear shrinkage 28 D (mm/m)	-0,52	-0,88	-0,78
	Capillarity (kg/(m <sup>2</sup> .min0,5))	0,40	0,41	0,67

Water in liters amount per bag (35kg)	Estimated consumption (kg/m <sup>2</sup> per mm thickness)	
Ecomortar F3,5	6 to 6,5 l	1,5 to 1,6
Ecomortar Base (Scratch & Brown)	6 to 6,5 l	1,5 to 1,6
Ecomortar F2	6 to 6,5 l	1,5 to 1,6