

METRIC CHART	U-STUCCO™ RDX	U-STUCCO™ XPX	U-STUCCO™ PVX
TEXTURE	SAND FINISH	SMOOTH FINISH	SAND FINISH
BAG WEIGHT	20 KG	20 KG	25 KG
BAG DIMENSIONS	78 X 58 X 20 CM	78 X 58 X 20 CM	78 X 58 X 20 CM
DRY DENSITY	350 KG/M ³	400 KG/M ³	450 KG/M ³
FIRE CLASS	A1 FIRE - RESISTANT NON - COMBUSTIBLE	A1 FIRE - RESISTANT NON - COMBUSTIBLE	A1 FIRE - RESISTANT NON - COMBUSTIBLE
ADHESIVE TENSILE STRENGTH	≥ 0,23 N/MM ²	≥ 0,30 N/MM ²	≥ 0,45 N/MM ²
THERMAL CONDUCTIVITY	T1 - 0,07 W/MK	T1 - 0,08 W/MK	T1 - 0,09 W/MK
CAPILLARY WATER ABSORPTION	90 G/ M ² / 24 HR	50 G/ M ² / 24 HR	50 G/ M ² / 24 HR
PRESSURE RESISTANCE	CS II ≥ 1,5 N/MM ²	CS II ≥ 2,0 N/MM ²	CS II ≥ 2,5 N/MM ²
COVERAGE	13.33 M ² @5MM THICK	11.40 M ² @5MM THICK	12.50 M ² @5MM THICK
SHELF LIFE	12 MONTHS	12 MONTHS	12 MONTHS

IMPERIAL CHART	U-STUCCO™ RDX		U-STUCCO™ XPX		U-STUCCO™ PVX	
	TEXTURE	SAND FINISH	SMOOTH FINISH	SAND FINISH	SAND FINISH	
BAG WEIGHT		44 LB	44 LB		55 LB	
BAG DIMENSIONS		30" X 23" X 8"	30" X 23" X 8"		30" X 23" X 8"	
DRY DENSITY		590 LB/YD ³	675 LB/YD ³		760 LB/YD ³	
FIRE CLASS		CLASS I / ASTM E136 NON-COMBUSTIBLE	CLASS I / ASTM E136 NON-COMBUSTIBLE		CLASS I / ASTM E136 NON-COMBUSTIBLE	
ADHESIVE TENSILE STRENGTH		≥ 0,23 N/MM ²	≥ 0,30 N/MM ²		≥ 0,45 N/MM ²	
THERMAL CONDUCTIVITY		R 2.2 / INCH	R 1.6 / INCH		R 1.8 / INCH	
CAPILLARY WATER ABSORPTION		W1 – 0,10 KG/M ² .MIN ^{0.5}	W1 – 0,20 KG/M ² .MIN ^{0.5}		W1 – 0,20 KG/M ² .MIN ^{0.5}	
PRESSURE RESISTANCE		420 PSI	590 PSI		805 PSI	
COVERAGE		112.80 SQ FT @1/4"	84.50 SQ FT @1/4"		105.70 SQ FT @1/4"	
SHELF LIFE		12 MONTHS	12 MONTHS		12 MONTHS	