

GUIDELINES FOR MATERIAL SELECTION, USES, INST THE DIFFERENT SYSTEM BUILDUPS

	COMPONENT GREEN ROOF FOR GRASS	COMPONENT GREEN ROOF FOR SEDUM	COMPONENT GREEN ROOF FOR SEDUM / WILDFLOWER MIX
PRE-GROWN MODULAR KIT	✓	✓	✓
3MM PROTECTO-BOARD	WHERE APPROPRIATE DEPENDING ON THE MEMBRANE BELOW		
300GSM GEOTEXTILE FILTER UNDER FLEECE	✓	✓	✓
PROTECTO-DRAIN 20 P	✓	✓	✓
300GSM GEOTEXTILE FILTER FLEECE ABOVE	REQUIRED BUT DENSITY DEPENDING ON WATER FLOW RATE		
100GSM GEOTEXTILE FILTER FLEECE ABOVE	REQUIRED BUT DENSITY DEPENDING ON WATER FLOW RATE		
70MM LIGHTWEIGHT GROWING MEDIUM	✓	✓	✓
UP TO 200MM LIGHTWEIGHT GROWING MEDIUM	✓	IF DESIRED	IF DESIRED
WALLBARN PRO-GRAS BIOTEXTILE	✓	✓	✓
SEDUM BLANKET	✓	✓	✓
SEDUM / WILDFLOWER MIX BLANKET	✓	✓	✓
PLUG PLANTED VEGETATION	✓	✓	✓
HDPE MODULAR PANELS	✓	✓	✓
MOUNTING STRIPS AND FIXING BARS	✓	✓	✓
IRRIGATION SYSTEMS	✓	IF DESIRED BUT NOT ESSENTIAL	
LEAD TIME FOR PLANTS	AVAILABLE IN STOCK	PLANTING IN APRIL READY LATE SUMMER, JULY READY AUTUMN, AUTUMN PLANTING READY SPRING	
STOCKS HELD	✓	✓	✓
PLANTING TIME	ABOVE 10°C	BEST FROM EARLY SPRING TO NOVEMBER	
SATURATED WEIGHT	150KG PER M ²	50KG PER M ²	50KG PER M ²
LEAD TIME FOR INSTALLATION	UP TO 4 WEEKS		
INSTALLATION REQUIREMENTS	SAFE ACCESS TO ROOF AND STORAGE AREAS FOR CRANE ACCESS AN ADVANTAGE		
SPECIALIST INSTALLATION	AVAILABLE	AVAILABLE	AVAILABLE
SUPERVISED INSTALLATION	AVAILABLE	AVAILABLE	AVAILABLE
ONGOING TRAINING SCHEMES	AVAILABLE	AVAILABLE	AVAILABLE
MAINTENANCE CONTRACTS	AVAILABLE	AVAILABLE	AVAILABLE
FREQUENCY OF MAINTENANCE	WEEKLY	6 MONTHLY	MONTHLY
POSSIBILITY FOR INTERIORS	✓	✓	✓
NON-MAINTENANCE TRAFFICKING OF AREA	✓	NOT RECOMMENDED	
HARD LANDSCAPING ACCESS TO AREA	✓	RECOMMENDED	

**INSTALLATION AND PLANTING TIMES ARE GIVEN BELOW:
REQUIRE VARIOUS CONSIDERATIONS**

COMPONENT ROOF PLUG PLANTED BULBS / LARGER PLANTS	COMPONENT BROWN ROOF	MODULAR GREEN ROOFS WITH SEDUM	MODULAR GREEN ROOFS WITH SEDUM / WILDFLOWER MIX	MODULAR BROWN ROOFS	SEDUM GREEN WALLS	FERN / IVY / GRASS / HERB MIXTURE WALLS
X	X	✓	✓	✓	X	X
		WHERE APPROPRIATE DEPENDING ON THE MEMBRANE BELOW				
✓	✓	✓	✓	✓	X	X
✓	✓	X	X	X	X	X
	X	X	X	X	X	X
X	✓	X	X	X	X	X
X	✓	X	X	X	X	X
✓	IF DESIRED	X	X	X	X	X
X	X	X	X	X	X	X
X	X	X	X	X	X	X
X	X	X	X	X	X	X
✓	✓	X	X	X	✓	✓
X	X	X	X	X	✓	✓
X	X	X	X	X	✓	✓
✓	X	IF DESIRED BUT NOT ESSENTIAL		X	✓	✓
6 WEEKS	BESPOKE	PLANTING IN APRIL READY LATE SUMMER, JULY READY AUTUMN, AUTUMN PLANTING READY SPRING		BESPOKE	PLANTING IN APRIL READY LATE SUMMER, JULY READY AUTUMN, AUTUMN PLANTING READY SPRING	
✓		✓	✓	BESPOKE	✓	✓
ANY TIME	ANY TIME	BEST FROM EARLY SPRING TO NOVEMBER		ANY TIME	NOT RECOMMENDED JUNE TO AUGUST	
200KG PER M ²	VARIABLE	50KG PER M ²	50KG PER M ²	VARIABLE	64KG PER M ²	64KG PER M ²
UP TO 4 WEEKS	UP TO 6 WEEKS	UP TO 4 WEEKS		UP TO 6 WEEKS	5 WEEKS BASED ON 1,800M ²	
OR COMPONENTS, E		SAFE ACCESS TO ROOF AND STORAGE AREAS FOR PALLET, CRANE ACCESS AN ADVANTAGE			SCAFFOLD AND ACCESS TO WALL	
RECOMMENDED	RECOMMENDED	AVAILABLE	AVAILABLE	RECOMMENDED	✓	✓
AVAILABLE	AVAILABLE	AVAILABLE	AVAILABLE	AVAILABLE	X	X
AVAILABLE	AVAILABLE	AVAILABLE	AVAILABLE	AVAILABLE	AVAILABLE	
RECOMMENDED	AVAILABLE	AVAILABLE	AVAILABLE	AVAILABLE	RECOMMENDED	
MONTHLY	YEARLY	6 MONTHLY	MONTHLY	YEARLY	6 MONTHLY	
✓	X	X	X	X	X	✓
✓	✓	NOT RECOMMENDED		✓	X	X
		RECOMMENDED			X	X