

DIADEM®-350

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Semi-intensive type of vegetated roof creating functional outdoor roof space

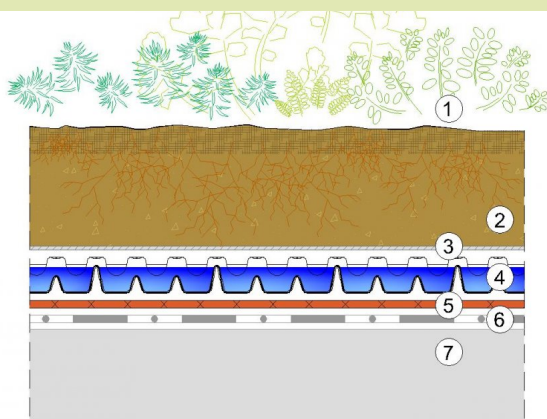
KEY FEATURES

- Suitable for everyday use
- Increased property value
- Better use of available space
- Wide range of possible designs
- Relatively low investment cost
- Technically sound
- Improved thermal efficiency
- Enhanced environmental benefits
- Good rainwater retention



APPLICATION

Within the existing space of the building, this type of installation creates a pleasant added green area that can be readily used by those working or living at the location.



(1)Vegetation, (2)Growing media, (3)VLF 150/200 filter layer, (4)DiaDrain-40H, (5)VLU 300/500 mechanical protection layer, (6)Root resistant waterproofing membrane, (7)Roof construction

SPECIFICATION

Contact your local DIADEM representative for current edition of standard 350 system specifications, or for assistance in specifying DIADEM products and accessories for your project.

TECHNICAL DATA

Thickness of System: (inch)	12.0"
Dry Weight: (lbs/sqf)	27.67
Saturated Weight: (lbs/sqf)	46.4
Material requirement: (sqf/sqf)	~1,15
Installation Standard: (hr/sqf)	0.25
Water Retention Capacity: (oz/sqf)	300

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Green Up the Roof!