

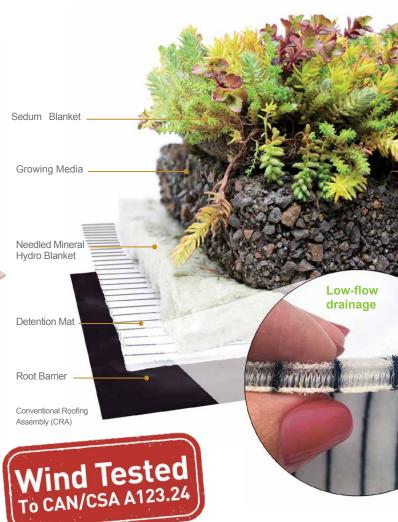
## StormCap Detain 3°

Stormwater Management Extensive System



While StormCap<sup>™</sup> Detain 3° *retains* water like any other green roof, it doesn't stop there. By ingeniously detaining water through a low-flow drainage layer, it goes beyond the ordinary. Temporary roof storage reduces or eliminates the need for bulky storage tanks or bioretention facilities and frees up valuable ground-level space for income-generating development. Even on low-slope roof's of up to 3° StormCap<sup>™</sup> Detain 3° performs efficiently!

the cistern



## **System Properties**

	Height	Dry Wt.	Sat. Wt.	Wat.Rt.
Build-Up	(mm)	(kg/m²)	(kg/m²)	(l/m²)
NL718 Sedum Blanket	20.00	17.20	29.70	12.50
NL600 Growing Medium	50.00	43.30	70.55	27.25
NL501 Hydro Blanket	25.80	3.90	28.80	24.90
NL351 Reservoir Cell	12.70	0.78	0.78	0.00
NL350 Detention Mat	5.00	0.40	0.80	0.40
NL120 Root Barrier	0.50	0.46	0.46	0.00
Total	114.00	66.04	131.09	65.05