



SYSTEM SUMMARY

BauderBLUE STORMvoid System

Simple hard landscaping SuDS solution

BauderBLUE STORMvoid is a simple blue roof solution with paving or decking finish. The Bauder pedestal system forms a void that can be used to attenuate water and incorporates the BauderBLUE ST adjustable flow restrictor to give precise discharge rates from the roof. The system can use any of the Bauder pedestal systems: Slope Correcting (DPH) Pedestal; Non-Combustible (NC) Pedestal; or Adjustable (PB) Pedestal.



Product	Description	Thickness (mm)	Saturated weight (kg/m²)
1 Paving or decking by others	Hard landscaping finish to suit project requirements	Varies with product selection	
2 Bauder Pedestal System DPH, PB or NC	Support system to elevate hard landscaping surface finish above the deck to create a void space.	Height varies, 17 to 1070	0.94 to 18.88 per pedestal
3 Specified Bauder waterproofing system	Suitable system selected from Bauder portfolio: Bauder Total Roof System PLUS Bauder Total Roof System Bauder Hot Melt	Varies	Varies
4 BauderBLUE ST-B or ST-HM	Combined restrictor plate and overflow for discharge rates to meet SUDS requirement.	N/A	N/A
BauderBLUE STORMvoid Total Values	 Fully saturated weight excludes: the water held in void space during a rain event. underlying waterproofing. 	25-1120	Varies

Please note:

If used as part of an inverted blue roof system, additional ballast may be required.

Bauder blue roof systems require bespoke flow rate calculations please contact our technical department.