

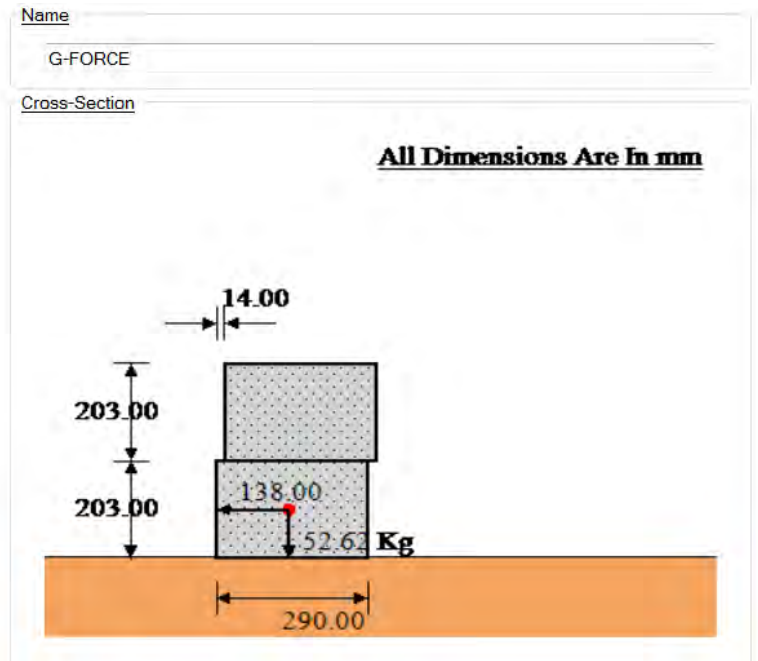
TECHO—BLOC

G-FORCE

Block Properties

Segmental Unit Properties

Cap Height :	0.00	mm
Height (Hu) :	203.00	mm
Width (Wu) :	290.00	mm
Length (Along Wall) :	457.00	mm
Setback :	14.00	mm
Batter/Unit :	3.95	degrees
Weight (Infilled) :	52.62	Kg
Unit Weight (Infilled) :	19.17	kN/m3
Center of Gravity :	138.00	mm
☐ Default (Wu/2)		



Note: Cap unit required but not shown

Shear and Connection data

Segmental Unit : G-FORCE

Geosynthetic Supplier : TenCate Mirafi

Unit-Unit Interface Properties

Minimum Shear Capacity :	7.95	KN/m
Friction Angle :	38.00	degree
Maximum Shear Capacity :	55.83	KN/m

Geosynthetic-Unit Interface Properties

	Geosynthetic Product	Min Connection Capacity (KN/m)	Normal Load (IP-1) (KN/m)	Conn. Capacity (IP-1) (KN/m)	Normal Load (IP-2) (KN/m)	Max Connection Capacity (KN/m)	Min Shear Capacity (KN/m)	Shear Angle (degree)	Max Shear Capacity (KN/m)
►	Miragrid 3XT	23.93	8.76	26.78	61.29	43.85	6.49	36.00	51.02