

TREX Concrete Blanket CB8 Specs

Item	Unit	Test Method	State of GCCM	Test Value	Judge
Thickness	mm	ASTM D5199	Uncured	8	Qualified
Thickness	mm	ASTM D5199	Cured - 24hrs	8	Qualified
Mass weight per Unit Area	Kg/m ²	ASTM D5993	Uncured	10	Qualified
Density	Kg/m ³	ASTM D5993	Uncured	1300	Qualified
Flexural Strength-Initial Breaking Load (1st crack in cementitious material)	N/m	ASTM D8058	Cured - 24hrs	1780	Qualified
Flexural Strength-Initial Flexural Strength (1st crack in cementitious material)	Mpa	ASTM D8058	Cured - 24hrs	4.5	Qualified
Flexural Strength-Final Flexural Strength	Mpa	ASTM D8058	Cured - 24hrs	6.8	Qualified
Compressive Strength of Cementitious Mix	Mpa	ASTM D8329	Cured - 28 days	52	Qualified
Pyramid Puncture Resistance	KN	ASTM D5494	Cured - 28 days	7.2	Qualified
Abrasion Resistance	mm/1000 Cycles	ASTM C1353	Cured - 28 days	0.15	Qualified
Freeze-Thaw (Residual Initial Flexural Strength to ASTM D8058)	%	ASTM C1185	Cured - 28 days	80	Qualified
Tensile Strength - Final	KN/m	ASTM D6768	Uncured	9.2	Qualified
Tensile Strength -Initial	KN/m	ASTM D4885	Cured - 28 days	6.8	Qualified
Tensile Strength -Final	KN/m	ASTM D4885	Cured - 28 days	21	Qualified
GCCM Classification	Type II	ASTM D8364	Qualified		

This product Consistent with ASTM D8364 standard, Qualified after inspection.