

Sikalastic® HLM 5000 GC System Guidelines



Application	System	Build	Drainage Mat/Protection Course
Vertical Foundation Wall ¹	5 years	60 mils	Sika® Drainage Mat 420 or Protection Board ⁵
	10 years	90 mils	Sika® Drainage Mat 420
	20 years	90 mils	Sika® Drainage Mat 420
Split Slab, Pavers ²	5 years	60 mils	Sika® Drainage Mat 1000/720 or Protection Board ⁵
	10 years	90 mils	Sika® Drainage Mat 1000/720
	20 years	120 mils	Sika® Drainage Mat 1000
Plaza Decks ³	5 years	60 mils	Sika® Drainage Mat 420/GRS
	10 years	90 mils	Sika® Drainage Mat 420/GRS
	20 years	120 mils	Sika® Drainage Mat 420/GRS
Planter ⁴		Floor/Wall	
	5 years	60/60 mils	Sika® Drainage Mat 420/GRS
	10 years	90/90 mils	Sika® Drainage Mat 420/GRS
	20 years	120/90 mils	Sika® Drainage Mat 420/GRS

1. Some Building Codes may require Drainage Mats depending on the height of the foundation

2. Mortar beds supporting pavers must be at least 2 inches thick

3. For Plaza Decks with vegetation/overburden please contact Sika Technical Service

4. Use root barrier where applicable

5. Contact Sika for appropriate protection board options

Note: Consult Sika for prior approval for all warranties. Use appropriate primer for surfaces other than concrete (e.g. metal, PVC, etc.)

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