

9734-201 Street, Langley, BC V1M 3E8 Tel 604 882 9734

RGC Application for Material Acceptance Vegetated Roof Systems

(Systems & Components)

Applicants presenting materials or systems for acceptance by the RCABC Guarantee Corp. (RGC) must complete this form and attach all required documentation.

Submit this form to: technical@rcabc.org

1.	A	ום	oli	ca	nt
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RCABC Member (A	pplicant) ⁱ :			
Membership Type:	_	Associate	Affiliate	
Applicant Represer	ntative:			
Applicant Address:				
Applicant Contac <u>t I</u>	nformation:			
Phone:				
Email:				

2. General Information

Each Applicant must be a Member of the RCABC, or has made an application for membership, and agrees to

execute Form F-078 Material Acceptance Agreement provide to the RGC a Material Performance Bond (see Form F-078) provide to the RGC proof of Product Liability Insurance (see Form F-078)

3. System/Product Names(s) and Description

Please complete all relevant blanks or check boxes in each table, for each vegetated roof system to be accepted by the RGC.

Note: Manufacturer's logos and photos are not acceptable for publication in the *RoofStar Guarantee* Standards (Roofing Practices Manual). Descriptive graphics illustrating the applicant's standard or application methods are permitted.

Also note that every system and material listed below must be covered by the Applicant's own warranty, and will be subject to coverage under the material bond.

(Continued below)

Fields below or beside a green-shaded category will be displayed in Division C of the RPM. Blue are confidential, for RGC onlyⁱⁱ

System Name (Identifier)	<u> </u>		
System Type	Extensive Culvitated (Intensive)	Semi-Inte	nsive Intensive
System Depth ⁱⁱⁱ (Range)			
(cm/inches) - see Table 1			
Growing Media Depth (cm/in)			
Growing Media			
Supplier	by Applicant	by Approv	ved Blender
Blend Name ^{iv}			
Approved Blender ^v			
Vegetation			
Vegetation Profile ^{vi}			
Vegetation Supplier			
Third Party Grower ^{vii}			
Society - Control Vill	Zone 4	Zone 5	Zone 6
BC Climate Zone Suitability viii	Zone 7A	Zone 7B	Zone 8
System Status ^{ix}	New Material	Substitute	Name Change
System Status	Improvement		
System Components ^x	Component Name		Component Supplier
(List, in the usual order	(Check if Required ^{xi})		(if other than the Applicant)
[top to bottom of system,			
inclusive of vegetation] the			
components that make up the			
system)			
Adinimum Common and a			
Minimum Components: Root barrier			
Drainage layer			
Protection layer			
Vapour diffusion membrane			
Filtration layer			
Growing media			
Vegetation		1 1	
(See Article 1.1.3.2.)		1 1	
Stormwater Detention ^{xii}	Test data sheet (attache		
Wind Resistancexiii	Test report(s) attached	•	etter of Assurance attached

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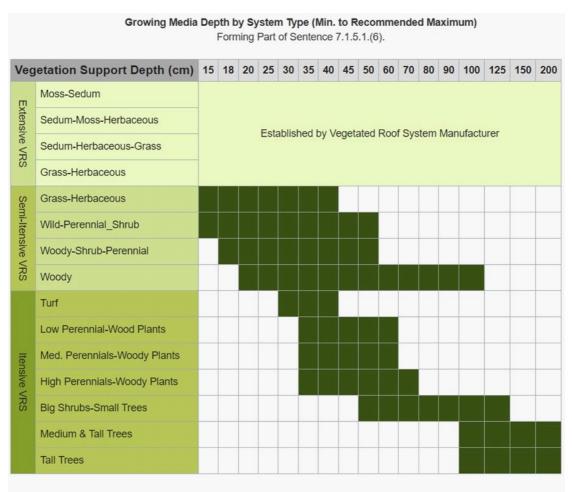
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 Table 1

 (This is replicated from the Standard for Vegetated Roof Assemblies, Section 7.1.)



4. Applicant Declaration

I (for and on behalf of the Associate Member or Affiliate Member named below) agree to the terms outlined in Sections 2 and 3 above, I have attached the relevant documentation checked below, and declare that all the information contained on this form, and in any appendices and supporting documentation attached hereto, is complete and accurate.

	Material Techni	Material Technical Data Sheets			terial Installation Instructions		
Dated	,	,	Γ		at		
	Date	Month	_	Year		City and Province/State	
N	lame of Officer, Direc	tor (Signature)		Co	rporate na	me registered with the RCABC	
	Name of Officer, Dir	ector (Print)					

Endnotes

- The corporate name registered with the RCABC.
- The RGC collects proprietary information like the blender name in case of a significant failure and potential claim. Only the information shaded in green will be displayed on the Member's page in the RPM. All other information will be kept on file by the RGC, in strictest confidence.
- Depth refers to the depth from bottom to the top of the growing media (exclusive of vegetation). Indicate the range, if applicable (i.e., 15 20 cm (6-8")).
- iv This is the Identifier name or number used by the vegetated roof system manufacturer for the named green roof system.
- Provide blender company name, address, phone number, and contact name.
- vi For example, state "Sedum-herbaceous-grasses". See the chart at the end of this form for the FLL categories used in the Standard for Vegetated Roof Assemblies.
- vii Provide grower company name, address, phone number, and contact name.
- viii Check the climate zones for which the named system is suitable.
- ix For more information about this, see Name Changes, Substitutions, and Discontinued Materials in Division C, RPM.
- The RGC assumes that each component is supplied by the Applicant, unless stated otherwise. All materials must be covered by the Applicant's system warranty. If not manufactured by the Applicant, indicate under "Supplier" where the product originates (company name, city, country).
- xi Check only those products that are required in the named system. All other components will be considered "Optional".
- xii This concerns water release rates after detention, for municipal hydrological requirements (stormwater detention and release).
- This applies only to Extensive VRS's. Documentation should be in the form of a test report, but if a report is not available, attach any independent laboratory letters stating that the system was tested using CSA A123.24, when it was tested, and the maximum resistance to both wind flow and suction (uplift).