



ROOFING CONTRACTORS
ASSOCIATION OF
BRITISH COLUMBIA



9734-201 Street, Langley, BC V1M 3E8
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RGC Application for Material Acceptance

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

1. Applicant

Associate Member*: _____

Applicant Representative: _____

Applicant Address: _____

Applicant contact numbers

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)

The RGC considers only those applications where the above criteria have been satisfied. For membership inquiries, contact the RCABC.

A. Material Classification

Choose all that apply (see definitions in [Material Classification and Application for Acceptance](#))

Primary Material	Secondary Material	Accessory
_____	_____	_____

B. Scope of Application

Choose all that apply:

Individual Material	System	Material Group
_____	_____	_____

* The corporate name registered with the RCABC.

C. System application

Choose all that apply:

Roof Waterproofing	Water-shedding	Grade-level Waterproofing
_____	_____	_____

D. Primary Materials

Waterproofing Membranes (Roofs, Grade-level)

1-Ply SBS-modified	2-Ply SBS-modified	3-Ply SBS-modified
2-Ply APP	3-Ply APP	Hybrid EPDM
EPDM	TPO	PVC
“Hot Rubberized Asphalt”	Polyurethane	PMMA

Application range:

Roofs

At Grade only

Water-shedding Materials

Asphalt Shingle	Architectural Sheet Metal	Cedar Shingle
Cedar Shake	Slate	Concrete Tile
Other		

Drains and Penetration Flashings

Drains, internal (flange)	Drains, external (flange)	Drains, scuppers/overflows
Penetration flash (galv.)	Penetration flash (alum.)	Penetration flash (cop.)
Roof anchor flashing	Vent (Waterproofing)	Vents (Water-shedding)

Liquid Flashing Systems

Single-component	Two-component	Other
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E. Secondary Materials

Deck Overlays

Gypsum core	Cementitious	Other
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Insulation

Polyisocyanurate (AGF)	HD Polyiso (AGF)	Mineral Fibre
Fibreglass	EPS	XPS
Other		

Insulation Overlays

Gypsum core	Asphaltic	High-density
Composite/Laminated	Mineral Fibre	Fibreboard (+ membrane)

Eave/Valley Membranes and Underlayment

Self-adhered bitumen
Felt

Self-adhered polymeric
Mineral Fibre

Mech. Fastened polymeric
Fibreboard (+ membrane)

Applicable systems:

Asphalt Shingles

ASM

Cedar, Other

Linear Metal Flashing Systems

Choose all that apply:

Roof Waterproofing

Water-shedding Systems

Grade-level Waterproofing

F. Accessories

Deck Overlays

Joints and Unions

Coatings

Other

3. Product Name(s) and Description

List all that apply (maximum five (5) per application).

Indicate for each product if it is

- a new material (not yet accepted by the RGC)
- a material that will substitute a listed discontinued material.
- a material name change (for a product already accepted by the RGC)
- a material that is substantially similar to, and improves upon, a material already accepted by the RGC.

For more information about this, see [Name Changes, Substitutions, and Discontinued Materials](#).

	Product Name	Brief Description	Labelling			Product Status			
			Proprietary	Private Labeled	Co-branded	New	Substitute	Name Change	Improvement
1									
2									
3									
4									
5									

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.

4. Product Data

Applications for RGC acceptance require submission of technical data sheets, installation instructions (guidelines), and (where applicable) Third Party test reports. Continue to the relevant Section and complete the fields for product data:

Section A for [Deck Overlays](#)

Section B for [Insulation](#)

Section C for [Insulation Overlays](#)

Section D for [Membranes](#)

Section E for [Asphalt Shingles](#)

Section F for [Eave Protection membranes and Underlayments](#)

Section G for [Linear Metal Flashings](#)

Section H for [Penetrations and Drains](#)

Section I for [Architectural Sheet Metal panel systems](#)

A. Deck Overlays

Provide the following data for the submitted product:

	Product number (listed in Section 3)				
	1	2	3	4	5
Dimensions (mm)					
Dimensions (inches)					
Product thickness (mm)					
Product thickness (inches)					
Product weight (kg/m²)					
Product weight (lb/ ft²)					
Compressive strength (kPa)					
Compressive strength (psi)					

B. Insulation

	Product number (listed in Section 3)				
	1	2	3	4	5
Dimensions (mm)					
Dimensions (inches)					
Product thickness, min. (mm)					
Product thickness, min. (inches)					
Product thickness, max. (mm)					
Product thickness, max. (inches)					
Thickness increments (mm / in.)					
Product weight (kg/m²)					
Product weight (lb/ ft²)					
Compressive strength (kPa)					
Compressive strength (psi)					
Thermal Resistance (RSI/25.4 mm)					
Thermal Resistance (R/inch)					

C. Insulation Overlays

	Product number (listed in Section 3)				
	1	2	3	4	5
Dimensions (mm)					
Dimensions (inches)					
Product thickness, min. (mm)					
Product thickness, min. (inches)					
Product thickness, max. (mm)					
Product thickness, max. (inches)					
Product weight (kg/m²)					
Product weight (lb/ ft²)					
Compressive strength (kPa)					
Compressive strength (psi)					

D. Membranes

	Product number (listed in Section 3)				
	1	2	3	4	5
Dimensions (mm)					
Dimensions (inches)					
Product thickness, nominal (mm)					
Product thickness, nominal (mils)					
Product weight (kg/m²)					
Product weight (lb/ft²)					
Reinforcements: Mod. Bit. Membranes					
F = Fibreglass					
FC = F/F Composite					
P = Polyester					
C = F/P Composite					
Reinforcements: Single-ply Membranes					
PS = Polyester scrim					
P+F = Polyester + Fleece					
UR+F = Unreinforced + fleece					
UR = Unreinforced					
Securement (choose all that apply)					
Mechanically fastened					
Induction welded					
Heat-welded					
Self-adhered					
Hot mopped					
Adhesive-applied					
Ballasted (loose-laid)					

E. Asphalt Shingles

Category (check one)	Product number (listed in Section 3)				
	1	2	3	4	5
Laminated					
Architectural					
3-Tab					
Other					
Shingles per package (bundle)					
Coverage/pkg (m²)					
Coverage/pkg (ft²)					
Product weight (Kg/m²)					
Product weight (lb/ft²)					
Fire Class rating (A, B, C)					
Temperature for hand sealing (< _°C)					
Wind resistance rating, max. (km/h)					
Modifier(s) (check all that apply)					
SBS					
Oxidized Asphalt					
Other					

F. Eave Protection Membranes and Underlayments

Note: the following criteria can be found in Acceptance Criteria [RGC ACWS-PUL](#). NOTE: Third Party testing is mandatory.

Climate zone suitability (all that apply)	Product number (listed in Section 3)				
	1	2	3	4	5
Zone 4					
Zone 5					
Zone 6					
Zone 7a					
Zone 7b					
Zone 8					
Product thickness (mm)					
Product thickness (mils)					
Weight (Kg/m²)					
Weight (lb/ft²)					
Dimensions (mm)					
Dimensions (in.)					
Fire Class rating (A, B, C)					
UV Stability (exposure, days)					
Water Vapour Transmission (Pascals)					
Water Vapour Transmission (Perms)					

G. Linear Metal Flashings

	Product number (listed in Section 3)				
	1	2	3	4	5
Gauge range					
Available lengths (mm / ft.)					
Available finishes (SMP, PVDF, Other)					

H. Drains and Penetration Flashings

	Product number (listed in Section 3)				
	1	2	3	4	5
Material (Copper, Alum., Galvanized)					
Min. weight (refer to Standards, Part 11)					

I. ASM Panel Systems

	Product number (listed in Section 3)				
	1	2	3	4	5
Roll forming machine model name					
Machine already accepted (Y/N)					
Machine model number					
Panel name					
Panel profile (.jpg image attached)					
Seam height (mm)					
Seam height (in.)					
Securement type					
Independent Clips					
Flange-fastened					
Seam lock type (choose all that apply)					
Mechanical Lock					
Snap Lock					
Snap Cap					
Minimum panel width (mm)					
Minimum panel width (in.)					
Maximum panel width (mm)					
Maximum panel width (in.)					
Stiffeners (check one)					
Standard					
Optional					
Maximum panel length (m)					
Maximum panel length (ft.)					
Min. required slope (snow < 3.5 kPa) *					
Min. required slope (snow > 3.5 kPa) *					

* See [British Columbia Building Code, Appendix C \(Climate data\)](#)

5. Applicant Declaration

I (for and on behalf of the Associate Member named below) agree to the terms outlined in Section 2 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.

Technical Data Sheets

Application instructions

Third Party testing reports

Dated at _____ this _____ day of _____, 20____.

City and Province/State

Month

Authorized Signature (Officer, Director)

Associate Member (Corporate name registered with the RCABC)

Name of Officer, Director (Print)