



Royal Canadian Mounted Police
Gendarmerie royale du Canada

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Purchase Description

Police Patch, Reflective, Large & Small

This document has 7 pages including the drawings.

This document was created in English.

The document is available in English and French.

English/Anglaise
Français/French

The photograph on this page is for reference only.



RCMP VIEWING SAMPLE

A viewing sample, when available, will be supplied to the successful tenderer.

This will be used for the guidance of the manufacturer in all factors not covered by this specification or referred to therein. Variation from the specification may appear in the sample in which case the specification shall govern.

It may be obtained from:

Royal Canadian Mounted Police
ATTN: Uniform and Equipment Program
(440 Coventry Road, Warehouse Building)
1200 Vanier Parkway
Ottawa, Ontario
K1A 0R2

It will be sent “prepaid” and is to be returned “prepaid”.

The viewing sample shall be returned to the RCMP in the same condition as received by the manufacturer. Lost or damaged viewing samples shall be replaced by an identical item or the RCMP shall be reimbursed for the cost of an acceptable replacement.

PURCHASE DESCRIPTION
POLICE PATCH, REFLECTIVE, LARGE & SMALL

1. **SCOPE**

This purchase description describes the requirements for a "Police, Patch, Reflective, Large & Small" for use by Royal Canadian Mounted Police personnel.

2. **DETAILED DESCRIPTION**

The large and small reflective police patches shall be constructed using the materials as outlined below and shall have the edges hot cut to prevent unraveling. The finished sizes of the large and small patches shall be as shown in the attached drawings. The large and small patches shall be packaged in plastic bags in units of 50.

- 2.1 Base Fabric – It shall be fluorescent lime-yellow in colour on either 600D polyester oxford coated, or 100% polyester gross grain. The colour shall be within the tolerance provided and shall visually match the sample provided by R.C.M.P. Uniform and Equipment Program.

Large - 9 cm (3½") wide

Small - 5.7 cm (2¼") wide

- 2.2 Lettering - heat applied print, the font shall be Arial Black and the lettering shall be colour black. It shall be permanently applied and not show any signs of delamination. It is expected to withstand a minimum of 50 home launderings according to the required care procedures without cracking, peeling, fading, stiffening and bubbling.

Large - 4 cm (1½") height

Small - 2.5 cm (1") height

- 2.3 Reflective Material - 3M Scotchlite™ Reflective Material, heat applied film, style #8710 silver. It shall meet all the retroreflective performance requirements outlined in Section 6, meeting Table 5 in the CAN/CSA Z96-09 High-Visibility Safety Apparel standard. All retroreflective markings shall meet a minimum coefficient of retroreflection, R_A , and shall be determined in accordance with the procedures defined in ASTM E808 and E809.

Note: Eurotex #KLHT00 is known to meet this requirement.

Certification of compliance required.

Large - 1.9 mm (3/4") wide

Small - 1.3 cm (½") wide

- 2.2 Size - As per drawing #1 and #2 attached.

Appendix A

Certification & Evaluation Criteria

Appendix A contains definitions of compliance and certification requirements for all materials specified in this document. The evaluation criteria is a reference list and shall be used by RCMP Uniform & Equipment Program Section to ensure all documentation is received and meets the requirements outlined in this specification.

Definitions:

Certification of compliance: Compliance certification documents shall be based on testing from a raw goods manufacturer from an in-house or independent, third-party accredited laboratory acceptable to the RCMP to verify performance requirements as specified in this specification or where indicated an invoice from the raw good manufacturer is also acceptable.

Test Report: Test report documents shall include the test method, test conditions and test results performed by an independent, third-party accredited laboratory acceptable to the RCMP to verify requirements as specified in this specification.

All certificates and test reports that verify the performance of materials used in manufacturing the finished item shall be retained by the manufacturer and shall be made available to ensure that all items meeting the requirements have completed all of the testing and certification required by this specification. Failure to provide the requested documentation shall be cause for rejection. Failure to meet the requirements when tested by the RCMP Uniform & Equipment Program Section shall be cause for rejection.

Para. Title/Test	Certification of Compliance	Test Report	Pass/Fail
Reflective Material (Para. 2..3)	Required	Required if applicable	