



Royal Canadian Mounted Police
Gendarmerie Royale du Canada

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Purchase Description

Tamperproof Evidence Bag

This document has 6 pages including the drawings.

This document was created in English.

The document is available in English and French.

English/Anglais
Français/French

The photograph on this page is for reference only.

PURCHASE DESCRIPTION
TAMPERPROOF EVIDENCE BAG

1. Definitions

- 1.1 This purchase description governs the manufacture and inspection of the Tamper Proof Evidence Bag. The specific items covered under this purchase description with stock numbers are as follows:
- i. 116973 - Tamper Proof Evidence Bag, Size A;
 - ii. 116975 - Tamper Proof Evidence Bag, Size B;
 - iii. 116981 - Tamper Proof Evidence Bag, Size C;
 - iv. 116984 - Tamper Proof Evidence Bag, Size D;
 - v. 116985 - Tamper Proof Evidence Bag, Size E;
 - vi. 116986 - Tamper Proof Evidence Bag, Size F.
- 1.2 This purchase description, or other information issued in connection therewith, may only be used for specific enquiries, solicitations, or orders placed on behalf of the Royal Canadian Mounted Police.
- 1.3 This purchase description supersedes all previous purchase descriptions for RCMP Tamper Proof Evidence Bag, Type #2 (Non-Fire Debris).
- 1.4 This purchase description has been translated into French from this original English language document.

2. Applicable Specifications

- 2.1 The following publications are applicable to this purchase description and to the issues in effect on the date of the solicitation, unless otherwise specified.
- 2.2 Royal Canadian Mounted Police
RCMP-UEP TM2:2019 Evaluation Procedure for Tamper Evident Seals
RCMP-UEP TM3:2020 Evaluation Procedure for Assessing the Permanency of Applied Labels

3. **General Requirements**

- 3.1 The article or material covered by this purchase description must be free from material and manufacturing defects that may affect its appearance or serviceability.
- 3.2 **Design** – Tamperproof Evidence Bag must be a two-layer transparent nylon and polyethylene film bag with an adhesive-backed tamper-proof tape for closure. The bag is specifically for non-fire debris.

4 **Detail Requirements**

4.1 **Components**

4.1.1 **Film** – The film must be a transparent two-layer laminate.

4.1.1.1 **Exterior Film** – The exterior film must be nylon 66 with a minimum thickness of 19 µm. The nylon layer serves as a barrier to the transfer of volatile material.

4.1.1.2 **Interior Film** – The interior film must be low density polyethylene with a minimum thickness of 76 µm. The polyethylene allows the bag to be heat sealed in addition to being sealed with the tamper evident seal.

4.1.2 **Tamper Evident Seal** – The seal must be tamper-proof tape backed with a pressure sensitive adhesive. The height of the seal must be 38-75 mm, and sized to accommodate the placement of the marking label on either the seal or the body of the bag. The seal must be the same length as the opening of the bag. The adhesive must perform in the temperature range of -30° C to +40° C.

Note: Any attempt to open the tamperproof evidence bags must result in visual damage to the bag or tamper evident seal. Re-sealable bags do not meet this requirement. Paper seals or seals which reveal a pattern or other marking to denote evidence of tampering are acceptable. If a tamper evident seal that reveals wording is used, the words must be in English and French.

4.1.2.1 **Release Liner** – The seal must be backed with a release liner or removable strip to protect the adhesive. The release liner must remove as a single piece.

4.2 **Construction** – The bag must be securely heat sealed, 10 to 13 mm in width, across the bottom and both sides. For closure, the bags must have a flap extending beyond

the opening. The interior of the flap must have the tamper evident seal specified in para. 4.1.2 protected with the release liner specified in para. 4.1.2.1. The bag must close by folding the flap over and securing it to the body of the bag. The closure flap must not interfere with the marking label. The height of the flap must be proportional to the height of the tamper evident seal specified in para. 4.1.2. Care must be taken with proper placement of the tamper evident seal to ensure no gaps form larger than 5 mm between the tamper evident seal and the opening of the bag.

- 4.3 **Marking Label** – Each bag must have the following wording legibly and indelibly printed; the label must accommodate writing with a pen or permanent marker. The marking label must be part of the tamper evident seal or placed permanently on the same side of the bag as the opening. The label background must be either white or transparent. The font must be Times New Roman, all capitals, letters 3 to 3.5 mm high. The marking label must be printed directly on the bag or applied with adhesive. Applied labels must meet the permanency requirements of RCMP-UEP TM3:2020 Evaluation Procedure for Assessing the Permanency of Applied Labels.

TAMPERPROOF EVIDENCE BAG SAC DE SÉCURITÉ DE PIÈCE À CONVICTION	
WARNING NOT SUITABLE FOR FIRE-DEBRIS EVIDENCE	
AVERTISSEMENT NE PAS UTILISER POUR LES PIÈCES À CONVICTION DE DÉBRIS D'INCENDIE	
EXHIBITS MUST BE PROPERLY DRIED PRIOR TO SEALING LES PIÈCES À CONVICTION DOIVENT ÊTRE COMPLÈTEMENT SÈCHES AVANT DE SCELLER LE SAC	
CAPTION/ TITRE	
FILE #/ N° DU DOSSIER	
ITEM #/ N° DE L'ARTICLE:	
INVESTIGATOR/ ENQUÊTEUR:	
DATE & TIME/ DATE ET HEURE:	
SAMPLE DESCRIPTION/ DESCRIPTION D'ÉCHANTILLON:	
DATE OF MANUFACTURE/ DATE DE FABRICATION : 0000/00/00	

- 4.4 **Bag Marking** – Printed across the bottom seal of the bag must be the word "EVIDENCE" repeated across the entire width of the bag, readable from the same side of the bag as the label, when the label is in a closed position. The lettering must be plain gothic typeface, such as Century Gothic or Franklin Gothic, dark blue in colour no less than 3 mm high. The printing must be on the surface of the exterior film or embedded between the two layers of film. All printing must be permanent.
- 4.5 **Size** – The bags must be supplied in sizes as outlined below.

MMR NUMBER	SIZE	WIDTH (Edge to edge including heat-sealing)	LENGTH (Edge to edge including heat-sealing)
116973	A	127	229
116975	B	254	406
116981	C	356	406
116984	D	406	762
116985	E	635	1140
116986	F	155	170
Tolerance \pm 5 mm			

NOTE: All dimensions are in millimetres.