### **UK/SC/6340 Issue 5**

# Specification for INCISED CAMOUFLAGE GARNISH MK 7



## OPERATIONAL INFRASTRUCTURE PROGRAMME

Property of: OIP DE&S MOD Abbey Wood NN/P1628/3 (ST) NV/318/044 (QPS) Date of Approval: 24 Sept 2013
Date of Previous Issue: 22 June 2011
Supersedes UK/SC/3621, UK/SC/5098, UK/SC/5214

NATO Stock Number		Pattern No.
1000 00 070 2426	Croon / Provin	24444
1080-99-978-3436	Green / Brown	
1080-99-978-3437	Brown / Brown	24445
1080-99-978-7586	Moorland Green / Woodland Green	24446
1080-99-978-7587	Moorland Brown / Woodland Brown	24447
1080-99-978-1070	Desert	1168
1080-99-978-1207	Arctic	26328

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#### <u>SPECIFICATION UK/SC/6340 – ISSUE TABLE</u>

Issue Number	Comments	Date Published
1	Initial issue.	5 May 2006
2	Reformatted, standards updated.	12 February 2009
3	Reformatted.	7 June 2010
4	Reformatted. References to QAA changed to Authority. Standard Patterns no longer available, Para amended.	22 June 2011
5	Reformatted. Packaging clause amended.	24 Sept 2013

#### 1 SCOPE

1.1 This specification governs the manufacture of garnishing for MK7 camouflage nets from acrylic and polyurethane (PU) coated nylon fabrics.

#### 2 RELATED SPECIFICATIONS AND DOCUMENTS

Reference is made in this specification to:

#### 2.1 Standards

UK/SC/4880 Cloth, coated PU on nylon (beige/light brown)

infrared reflective (IRR)

UK/SC/5094 Cloth, coated acrylic on nylon, brown print on green

UK/SC/5095 Cloth, coated acrylic on nylon, brown

UK/SC/5215 Cloth, coated acrylic on nylon, moorland/woodland

green and moorland /woodland brown

UK/SC/5489 Cloth, coated acrylic on nylon, NATO ultraviolet

reflective (UVR) white

DEFSTAN 93-116 Polyethylene (Low density) film for packaging types

1, 2 and 3

#### 2.2 Drawings

D3441 Incising pattern MOD S7

2.3 Reference in this specification to a British Standard or any other specification or document means, unless otherwise stated, the edition current at the date of such tender or contract.

#### 3 SAMPLES

3.1 If requested by the Contractor reference samples will be provided by the Authority. They provide the criteria for any particulars or properties not fully defined in this specification.

#### 4 MATERIALS

- 4.1 Desert Garnish
- 4.1.1 Cloth, coated PU on nylon, beige / light brown shall be to UK/SC/4880, pattern number 8755A, NSN 8305-99-130-7220.
- 4.2 Woodland Garnish
- 4.2.1 Cloth, coated acrylic on nylon, brown print on green shall be to UK/SC/5094, pattern number 8782, NSN 8305-99-130-9319.
- 4.2.2 Cloth, coated acrylic on nylon, brown / brown shall be to UK/SC/5095, pattern number 8783, 8305-99-130-9320.
- 4.3 Moorland / Woodland Garnish
- 4.3.1 Cloth coated, acrylic on nylon moorland green / woodland green shall be to UK/SC/5215, pattern number 8807A.
- 4.3.2 Cloth, coated, acrylic on nylon moorland brown / woodland brown shall be to UK/SC/5215, pattern number 8807B.

#### 4.4 Arctic Garnish

4.4.1 Cloth, coated acrylic on nylon NATO UVR white, shall be to UK/SC/5489, pattern number 8843A.

#### **5 MANUFACTURE**

- 5.1 Moorland / Woodland and Woodland
- 5.1.1 The fabric shall be incised in accordance with the drawing quoted in Paragraph 2.2 above and cut into triangular patches.
- 5.1.2 The incisions shall be made so that all cuts in the fabric have clean edges. There shall be no imperfect incisions.
- 5.1.3 If more than one layer of fabric is incised at one operation, each layer of the incised fabric shall be capable of being separated easily and without damage.
- 5.1.4 No artificial heat shall be used to assist the cutting or incising of the material.

#### 5.2 Arctic and Desert

- 5.2.1 The fabric shall be incised full width in accordance with the drawing quoted in Paragraph 2.2 above. Minimum roll width shall be 1.37m as specified in UK/SC/4880 and UK/SC/5489 as appropriate.
- 5.2.2 For delivery into MOD stores as a roll the material shall remain in the length supplied. No cutting shall be permitted.
- 5.2.3 The incisions shall be made so that all cuts in the fabric have clean edges. There shall be no imperfect incisions.
- 5.2.4 If more than one layer of fabric is incised at one operation, each layer of the incised fabric shall be capable of being separated easily and without damage.
- 5.2.5 No artificial heat shall be used to assist the cutting or incising of the material.

#### 6 PACKAGING

The following packaging instructions apply for bulk delivery of the garnish into MOD stores.

#### 6.1 Moorland / Woodland and Woodland

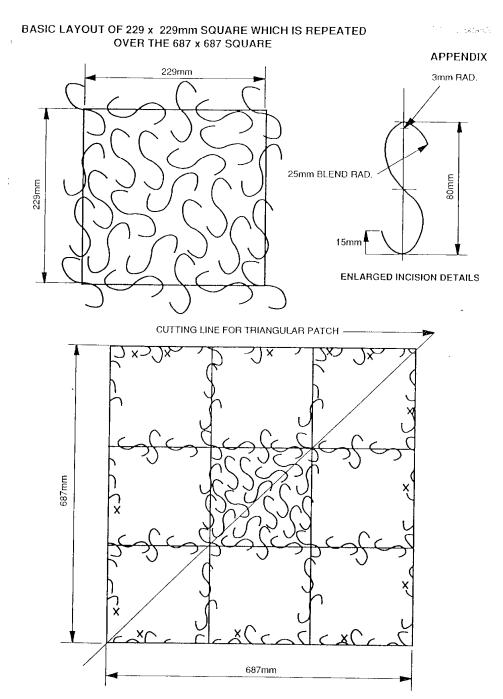
6.1.1 Patches shall be tied into bundles of 10. Each bundle shall then be individually packed into a polythene bag labelled with the item name, NATO stock number, contract number, and quantity of patches. 50 bundles (500 patches) shall then be bulk packed into black polythene bags, to DEF-STAN 93-116, 250 µm gauge. Bulk packs shall be labelled with the item name, NATO stock number, contract number, and total quantity of patches. Neck of bags shall be sealed with adhesive tape.

#### 6.2 Arctic and Desert

- 6.2.1 Rolls shall be delivered in a clean condition suitably wrapped in black polythene to DEF-STAN 93-116, 250 µm gauge. Rolls shall be sealed with adhesive tape. Each roll shall have full marking on a label attached to the outside of the roll. Rolls shall NOT be cut into lengths, incising shall be continuous throughout.
- 6.3 Other packaging (preservation, identification and packing) is to be in accordance with the terms of the contract.

#### 7 INSPECTION

#### 7.1 Inspection shall be carried out to the satisfaction of the Authority.



NOTE: AT ALL POINTS MARKED X AROUND THE PERIMETER THE INCISION IS STOPPED 5 - 6mm SHORT OF THE EDGE TO PREVENT A COMPLETE CUT - OUT OF MATERIAL. ALL DIMENSIONS IN MILLIMETERS.