

Label, Pouch, Patch, D-Tect LBL-0553

1 Purpose/Description

This document is intended to define the artwork and label stock associated with the D-Tect Patch Pouch Variable Data Label. The label stock is a blank white label. All printing will be generated at the point of use.

There is no procurement specification needed for this type of label due to the use of standard label stock and no preprinting.

2 Label

2.1 Artwork File

Graphics are defined by label file “ LBL-0553 Label, Pouch, Patch, D-Tect”

2.2 Label Stock

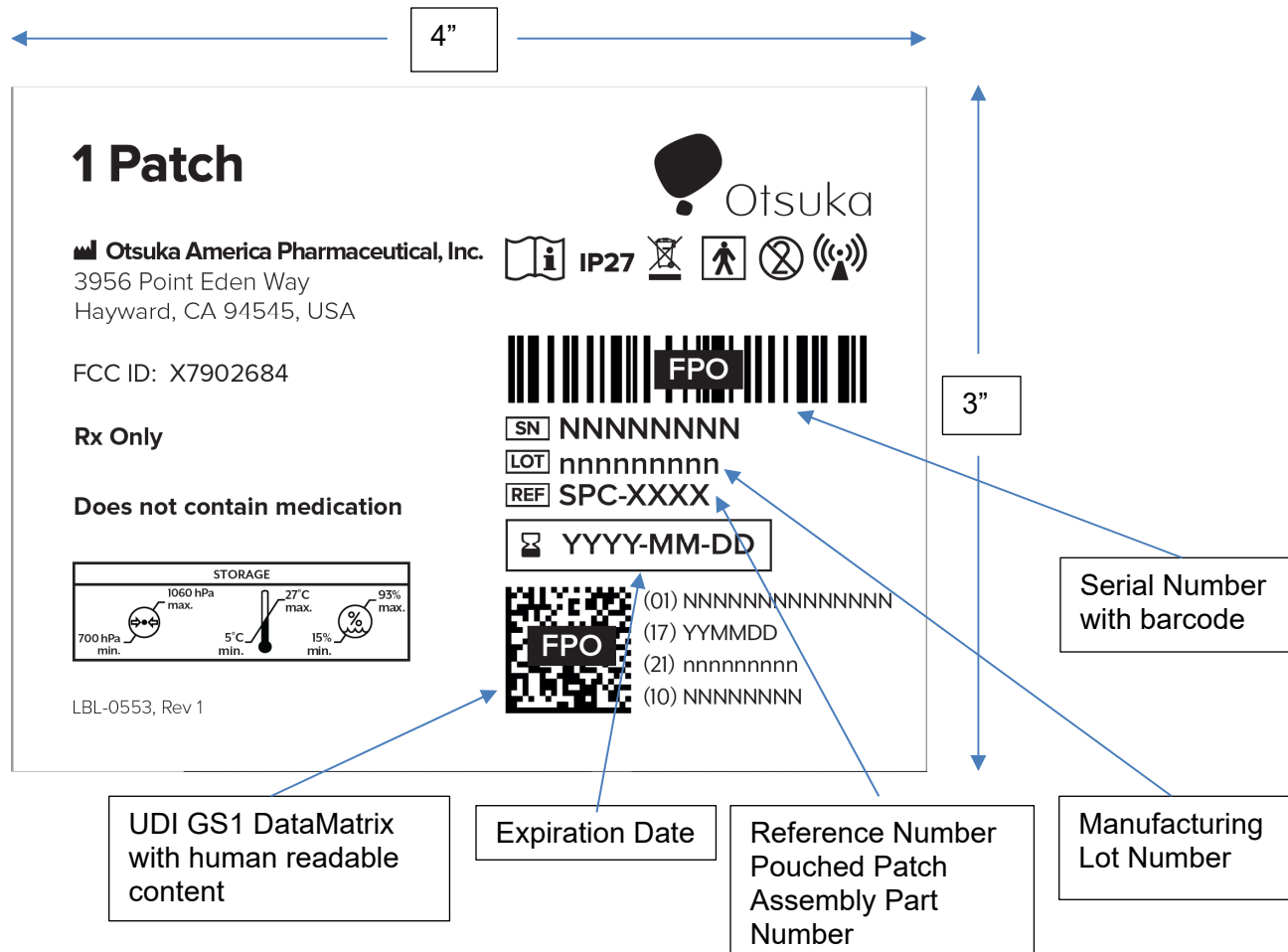
The following label stock should be used.

Manufacturer	Description
Weber Packaging Solutions Inc.	Label Stock, 4” x 3” White Gloss Poly Direct Thermal Label corners have 1/8” radius. (Note: Radius size is not critical) (See attached label stock Product Information sheet) It is expected that the Contract Manufacturer for the patch assembly shall create their own specification for the label stock.

2.3 Content Requirements

Characteristic	Specification
Variable Printed Content	<p>Printing shall include the following variable data:</p> <ul style="list-style-type: none"> • Reference part number • Patch Serial Number • Barcode the represents the Patch Serial Number • Manufacturing Lot number <ul style="list-style-type: none"> ○ Code 128 format at 600dpi or better • Expiration Date • UDI (Unique Device Identifier): A GS1 DataMatrix barcode and human readable content containing the following: <ul style="list-style-type: none"> ○ Device Identifier: (01) NNNNNNNNNNNNNNNN ○ Expiration Date: (17) YYMMDD ○ Lot Number: (21) nnnnnnnnn ○ Serial Number: (10) NNNNNNNNN

2.4 Graphics Image Note: Arrows point to the variable data



3 Attachment – Label stock product information

Weber® Packaging Solutions, Inc.

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Phone 847/364-8500

Product Information

Pressure-Sensitive Label Materials

Ultraplate (White, Silver, Clear)

DESCRIPTION	<ul style="list-style-type: none">Gloss polyester film designed for durable nameplate applications												
FACESHEET	<ul style="list-style-type: none">2-mil gloss polyesterDesigned to accept thermal-transfer imprintingUltimate abrasion resistance; Remains stable outdoorsTensile (MD/CD): 21,300 psi / 28,400 psi												
ADHESIVE	<ul style="list-style-type: none">High performance solvent acrylicAdhesive caliper: 0.009 milHigh degree of initial tack and ultimate bond strengthAdheres to aluminum, painted metal, steel, plastic, polypropylene, polyethylene, polyvinyl chlorideApplication temperature (min.): +50°FUse temperature range: -40°F to 302°F												
LINER	<ul style="list-style-type: none">3.2 mil bleached, super-calendered paperBasis weight: 50 lbs. per ream (500 - 24" x 36")												
VARIABLE PRINTING	<ul style="list-style-type: none">Compatible with Zebra, Sato, and Datamax thermal-transfer printersCompatible with automatic applying equipmentNot compatible with dot matrix printingNot compatible with laser printingFor thermal-transfer imprinting utilize the Ultraplate II ribbon.												
APPLICATIONS	<ul style="list-style-type: none">Nameplates • Serial plates • Rating plates • Bin/shelf identification • Property asset management												
UL/CSA CERTIFICATION	<table><thead><tr><th><u>Printer Technology</u></th><th><u>Required Components</u></th><th><u>File Number</u></th></tr></thead><tbody><tr><td>• Zebra, Sato & Datamax printers</td><td>• Ultraplate II ribbon</td><td>• UL-MH16091</td></tr><tr><td>• All print/apply</td><td>• Ultraplate Select label</td><td>• CUL-MH16091</td></tr><tr><td></td><td>• Zebra, Sato & Datamax printers</td><td></td></tr></tbody></table>	<u>Printer Technology</u>	<u>Required Components</u>	<u>File Number</u>	• Zebra, Sato & Datamax printers	• Ultraplate II ribbon	• UL-MH16091	• All print/apply	• Ultraplate Select label	• CUL-MH16091		• Zebra, Sato & Datamax printers	
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SHELF LIFE	<ul style="list-style-type: none">1 year at 72°F and 50% R.H.												

REV DATE 01: 2/07/13

ALL MEASUREMENTS ARE +/- 10%
IT IS THE CUSTOMER'S RESPONSIBILITY TO DETERMINE THE SUITABILITY OF THIS
PRODUCT FOR THEIR PARTICULAR APPLICATION

4 Document History

Rev	Originator	Description of Change
1	Todd Shoenberger	Initial release of label document specification in support of D-Tect.