

DOCUMENT OWNER:
Graphic Coordinator

63 DIELINE

Massally
NORTH AMERICA
405 Eglar Street, Brampton, Ontario Canada N6S 7Y6
1-800-263-3100

Files must be vector based artwork created in Adobe Illustrator or Artpro+ . Place artwork on the die line to the right and forward to MNA Graphics department.

PROFILE (check one)

☐ RTB - Button

Place main logo or image inside 50 mm Outer Button Panel G

CHANNEL TEXT:
11 points maximum and place along 58 mm Middle of Channel E between 54 - 62 mm diameters

SKIRT TEXT:
18 points maximum and place along the 75.3 mm Middle of Skirt C between 67-80.5 mm diameters
Text not recommended for EZ Grip

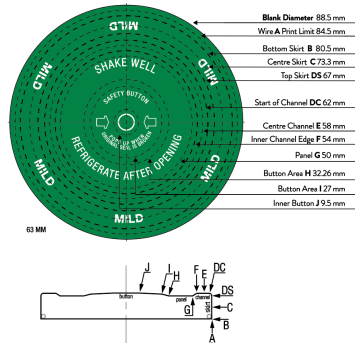
Image Area ends at Print Limit White A 84.5 mm
PLEASE ALLOW 8 mm TOLERANCE FOR STAMPING

BASE: (check one)
☐ White Base Coat
☐ Clear Glass

COATING: (check one)
☐ Clear Glass

Colour Match Reference: MNA prefers the colour match reference to be from the **Pantone Digital Library** or **CMYK from ISO 12647-9**. For matching existing Custom Colours please forward Competitor Cap, Draw Down or Sample to the MNA Graphics department for colour evaluation. Custom Colours will be referenced as SK or SC colours are specific measured and converted to Lab colour space values. Finished Custom Colour will be EC2000D53 for White Custom model (Direct to ETP excluded as substrate may vary).

Bar Code: Massally North America is not responsible for the accuracy of bar codes and/or content of nutritional label information printed on our elements.
For further information please reference 8.2.2.309 MNA Progress Guidelines.



3. Customer-supplied vector artwork shall be placed on the MNA Dieline using Adobe Illustrator or Artpro+ and saved in a pdf format.
 - 3.1. Outlined vector artwork with high-resolution embedded images in a pdf format (CMYK or Pantone)
 - 3.2. Artwork can be submitted when completing [8.2.2.F01 New Item Request Form](#)
 - 3.3. Graphics will review and validate artwork and colours using Adobe Illustrator & Esko Viewer
 - 3.4. Art Proof and 3D rendering will be available for viewing on the [MNA ART APPROVAL Share and Approve website](#).
 - 3.5. Artwork proof will be generated within 5 business days. If a new ink match is required, this process may be delayed
 - 3.6. The artwork proof shall be approved by the customer via Share and Approve or by a signed proof

8.2.2.F03 Colour Match Approval Form

Email Graphic Coordinator Pick List *

Company Name *

Company Contact *
First Name Last Name

Email for Artwork Approval *
www.treehousefoods.com

NIR Ref # *

Customer Cap Description (Design Name) *

Date Samples Received

Samples Accepted

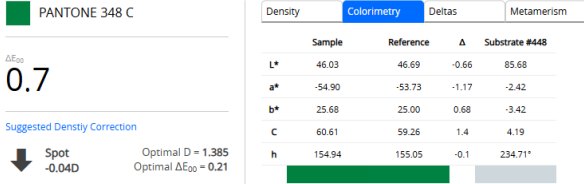
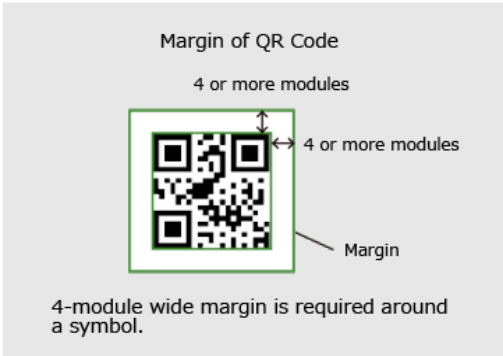
Match Reference(s) * ☐ Competitor Cap Sample
☐ Competitor Draw Down Sample
☐ Pantone Live Library
☐ CMYK from ISO
☐ Pantone from the customer's Artwork file
☒ Custom Colour

Colour Match Data

	Sample Reference	Colour Match Gd
Colour 1	SC000931	.8
Colour 2	SC001156	.8
Colour 3		
Colour 4		

Notes *

4. MNA shall confirm the colour match source (swatches, competitor caps etc.) using the [8.2.2.F03 Graphic - Color Match Approval Form](#)
 - 4.1. Process Colours as per [ISO 12647-9](#).
 - 4.1.1. Substrate - MC1 White Table 2 — CIELAB coordinates and CIE whiteness for print substrates.
 - 4.1.2. Process Colour Table 3 — CIELAB coordinates of colours for the printing sequence KCMY black-cyan-magenta-yellow .
 - 4.2. PMS colour profile as per Pantone+ Solid Coated Digital Colour Library.
 - 4.3. Custom Inks are named by an SE#
 - 4.4. Colours are matched to the unvarnished side of the swatch with a

	DE2000<3.0 for White-Coated metal (Direct to ETP excluded as substrate may vary).
	5. MNA uses an X-rite eXact Standard Photospectrometer to assess colour compliance to Pantone+ Solid Coated Digital Library or MNA Custom Colour Standards Library in Chromachecker.
	6. Margin for QR Code 6.1. The QR Code symbol area requires a margin or "quiet zone" around it. 6.2. The margin is a clear area around a symbol where nothing is printed. QR Code requires a four-module wide margin at all sides of a symbol. 6.3. For more information visit https://www.qrcode.com/en/howto/code.html 6.4. Massilly North America is not responsible for the scanability of bar codes and/or content of nutritional label information printed on our closures