	Prepared By: Mirca Andrei	Revision #: 011	Document: TCE-FRM-106
	Approved by: Ian Marsh	Rev. Date: August 02, 2021	Page 1 of 1
FORMS:	TIERCON CORP. PACKAGING STANDARDS		

**Parts cannot be in any way damaged, marred, discoloured, distorted or altered by the packaging.
Update Packaging Matrix upon completion of order (Tiercon Internal)
Storage of packaging at point of use must be determined (indoor/outdoor) to ensure proper material specification/selection for optimal life expectancy of packaging as a whole due to environmental conditions.
All packaging must be designed in such a way as to be operator friendly and ergonomically correct.
Any and all packaging that requires special assembly techniques or methods must have an operator instruction submitted to Tiercon by the supplier for operator training purposes.
Wooden Pallets must meet International Standard for Phytosanitary Measures Article 15 (ISPM-15)**

DUNNAGE / LAYER PADS / PART PROTECTION

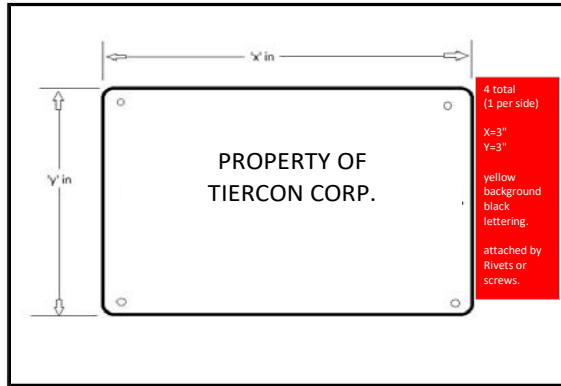
- 1.10 minimal contact on painted / chrome / other class A surface products (show surfaces)
 - 1.10.1 must use X-Link Foam on painted / chrome / other class A surface products (show surfaces)
 - 1.10.2 minimum 4 pound foam for multiuse purposes
 - 1.10.3 all "loose log" style of foam must conform to the following.
 - 1.10.3.1 bottom support is required (plastic u-channel, wood, etc.)
 - 1.10.3.2 ink stamp on side with program number and part description.
- 1.20 adequate clearance between parts to eliminate part damage
 - 1.30 adequate clearance between parts and container to eliminate part damage
 - 1.40 minimize part movement within/on the dunnage
- 1.50.1 layer pads must have holes for handling in and out of containers
- 1.50.2 layer pads must have "observation window" to allow visual verification of layers in the container
- 1.50.3 high volume parts (Annual Volume > 50,000) layer pads must be coroplast (4mm thick minimum)
- 1.50.4 layer pads with foam must have foam glued and tie wrapped/anchored to layer pad
- 1.50.5 single layered dunnage/layerpads must be velcroed to bottom of container
- 1.60 pigeon hole / partition style of container must have part protection on all interior sides for show surface products.
 - 1.60.1 - coroplast (4mm) to be reviewed if thicker material is required during prototype testing.
- 1.70 mutilation protection on metal containers:
 - 1.70.1 - self adhesive felt (3M FT5477/9471LE.50.75 Description: 50MM X 75' FLOCK TAPE)
 - 1.70.2 - plastisol dip
 - 1.70.3 - pipe insulation foam
- 1.80 Part clearance:
 - 1.80.1 - minimum when stacking totes, part to bottom of stacked tote 28.5mm
 - 1.80.2 - for all other containers supplier must meet a minimum clearance of 50.0mm.
 - 1.80.3 --- subject to further discussion during prototype phase.

IDENTIFICATION AND LABELLING

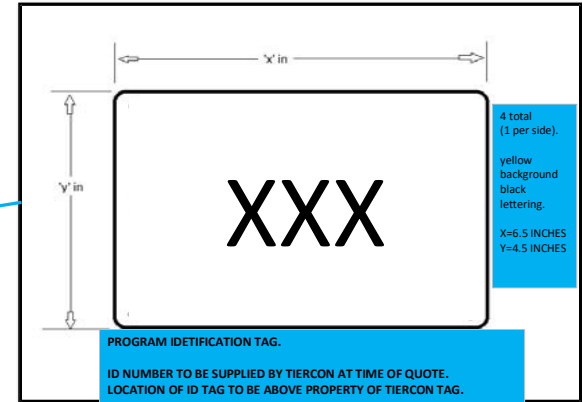
- 2.10 "property of Tiercon", "label plaquards", "program identification tags" must be present on all KD's, Totes, Metal Containers.
 - 2.10.1 all metal containers to have "property of Tiercon Corp." stencilled on opposite posts and on outer sides.
 - 2.10.2 "label plaquards" & "program identification tags" must be of correct mil thicknes to not let the kd/bin/tote colour bleed through.
 - 2.10.3 "program identification tags" must be present on all layer pads.
 - 2.10.4 see tabs marked Label Standards for detailed information
 - 2.10.5 used totes and non expendable containers must be clean prior to delivery

3.00 OPTIONS

- option: 3.10 reinforce bottom on totes, smooth bottom preferred
- option: 3.11 all exposed/cut surfaces on coroplast (pcore) dunnage must be covered with mutilation protection on metal containers, all exposed surfaces which may be in contact with parts must be covered with mutilation protection note - if stitched material is to be used as mutilation protection, must be verified to not mar parts.
- option: 3.12 metal containers that are enclosed on 3 sides must have curtain on open side
 - curtain must be on inside of frame and Velcro on 3 sides
 - fork lift Stirrups (TCE-FRM-106-ST).
- option: 3.13 if using wood, must be weather resistant.



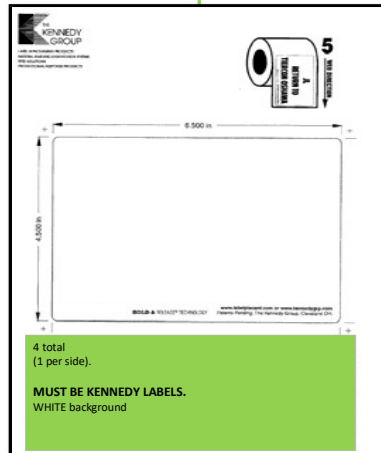
4 total
(1 per side)
X=3"
Y=3"
yellow
background
black
lettering.
attached by
rivets or
screws.



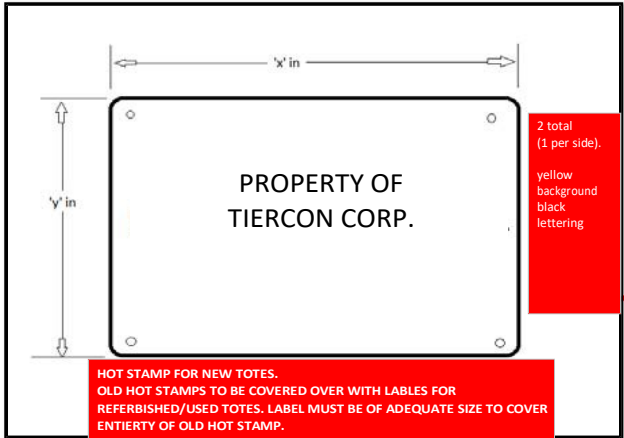
4 total
(1 per side).
yellow
background
black
lettering.
X=6.5 INCHES
Y=4.5 INCHES

PROGRAM IDENTIFICATION TAG.
ID NUMBER TO BE SUPPLIED BY TIERCON AT TIME OF QUOTE.
LOCATION OF ID TAG TO BE ABOVE PROPERTY OF TIERCON TAG.

MUST BE APPLIED TO METAL BACKING PLATE 7"X5" WHICH IS TO BE PERMANENTLY ATTACHED TO THE KD WITH SCREWS OR RIVETS AND RECESSED INTO THE KD IF POSSIBLE.

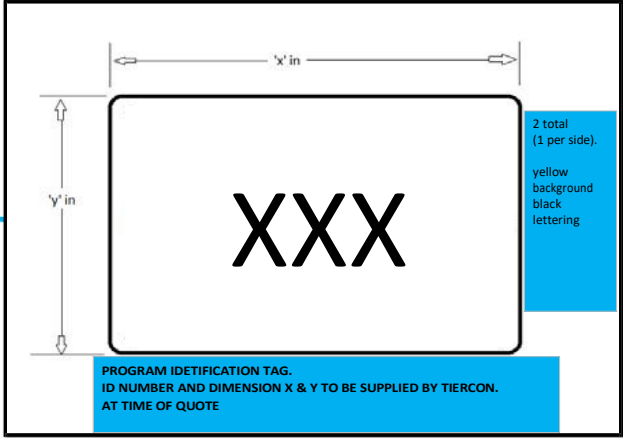


4 total
(1 per side).
MUST BE KENNEDY LABELS.
WHITE background



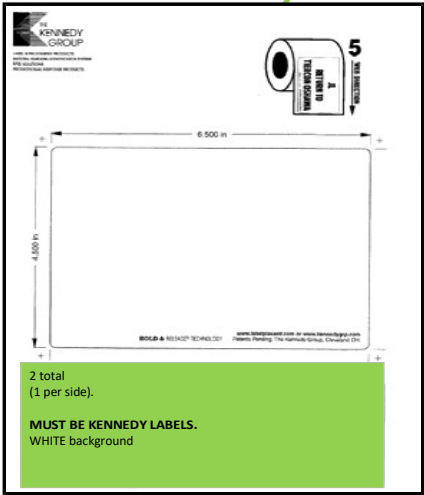
2 total
(1 per side).
yellow
background
black
lettering

HOT STAMP FOR NEW TOTES.
OLD HOT STAMPS TO BE COVERED OVER WITH LABELS FOR
REFERBISHED/USED TOTES. LABEL MUST BE OF ADEQUATE SIZE TO COVER
ENTIERTY OF OLD HOT STAMP.



2 total
(1 per side).
yellow
background
black
lettering

PROGRAM IDENTIFICATION TAG.
ID NUMBER AND DIMENSION X & Y TO BE SUPPLIED BY TIERCON.
AT TIME OF QUOTE



2 total
(1 per side).
MUST BE KENNEDY LABELS.
WHITE background

Example of International Standard for Phytosanitary Measures Article 15 (ISPM-15)
symbol to be present on wooden pallets

