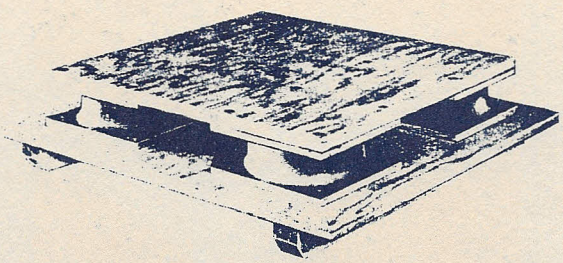
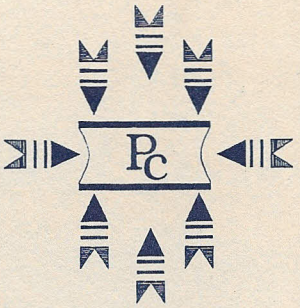
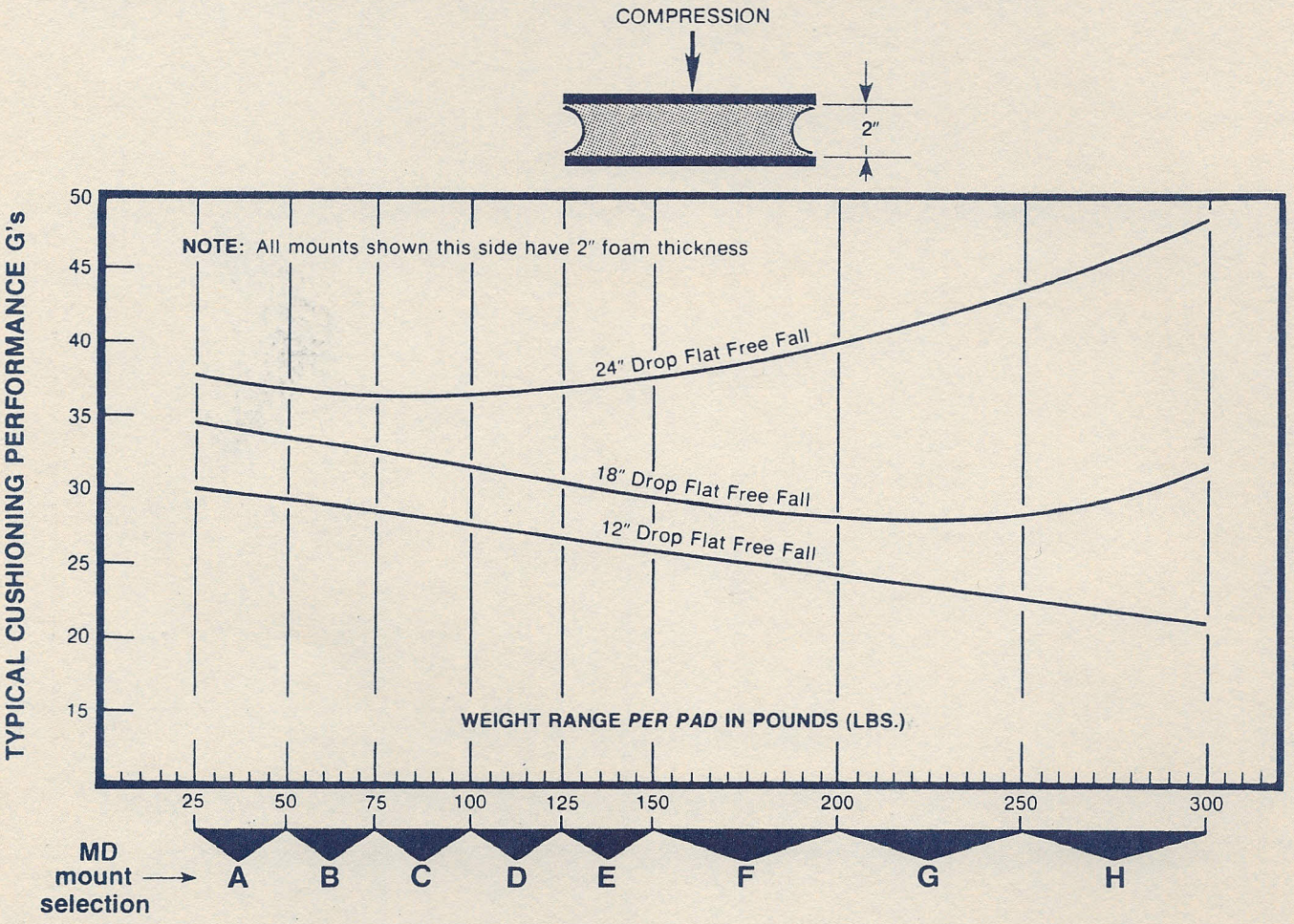
MULTI-DIRECTIONAL PALLET CUSHIONS



TYPICAL 4 MD MOUNT PALLET





A	PC 2B9595 23	(30 – 50 LBS./MOUNTS)
B	PC 2B9595 33	(50 – 75 LBS./MOUNTS)
C	PC 2B9595 43	(75 – 100 LBS./MOUNTS)
D	PC 2B9595 53	(100 – 125 LBS./MOUNTS)
E	PC 2B9595 63	(125 – 150 LBS./MOUNTS)
F	PC 2B1995 83	(150 – 200 LBS./MOUNTS)
G	PC 2B1995 103	(200 – 250 LBS./MOUNTS)
H	PC 2B1995 123	(250 – 300 LBS./MOUNTS)

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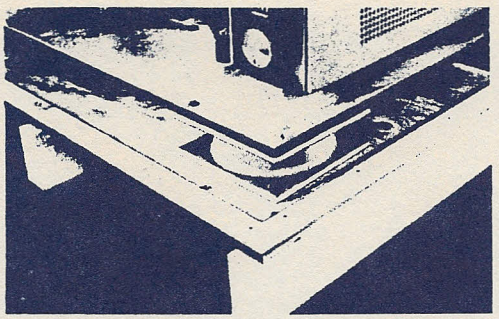
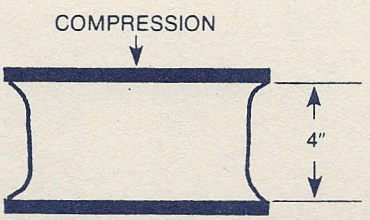
CURVE SHEET NO. 1

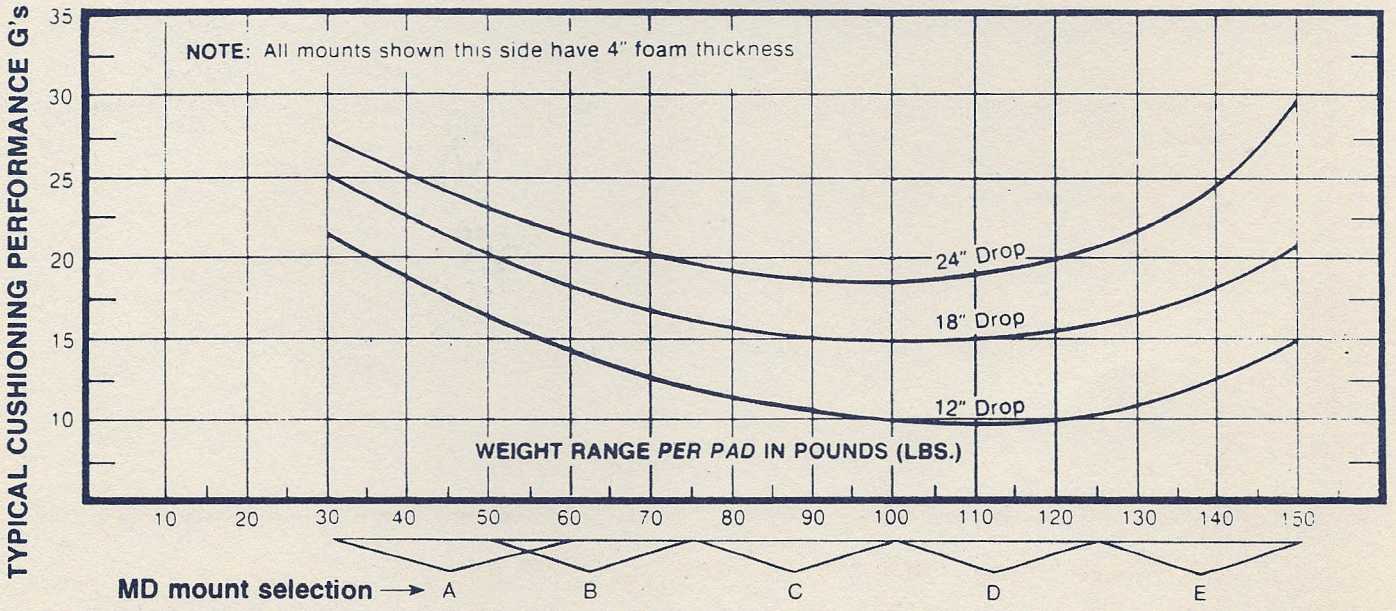
See reverse side for 4" Foam Performance

MULTI-DIRECTIONAL PALLET CUSHIONS



TYPICAL 4 MD MOUNT PALLET





A	PC 4B9595 42	(30 – 60 LBS./MOUNTS)
B	PC 4B9595 33	(50 – 75 LBS./MOUNTS)
C	PC 4B9595 43	(75 – 100 LBS./MOUNTS)
D	PC 4B9595 53	(100 – 125 LBS./MOUNTS)
E	PC 4B9595 63	(125 – 150 LBS./MOUNTS)

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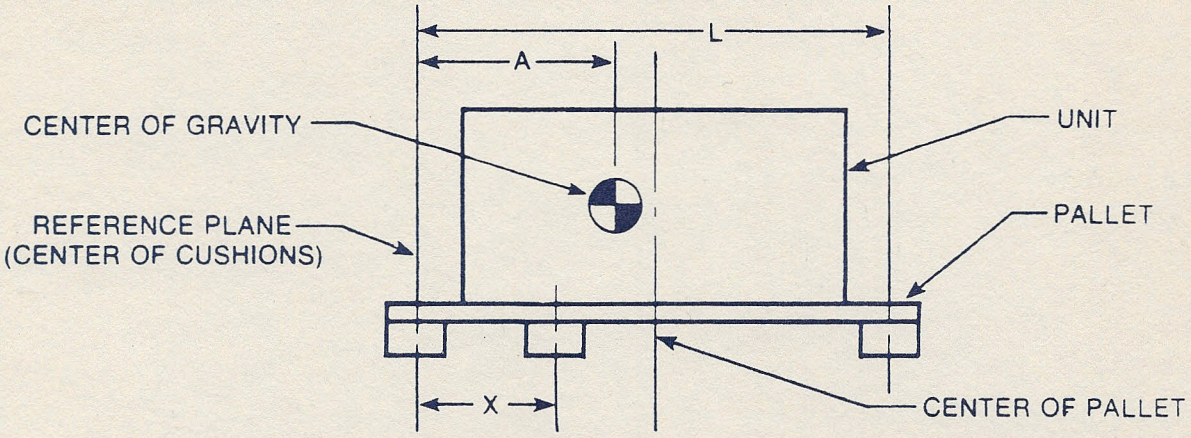
CURVE SHEET NO. 2

See reverse side for 2" Foam Performance

CUSHION – NOTES

LOCATING PALLET CUSHION SHOCK MOUNTS FOR LOAD DISTRIBUTION

A user's guide to installation, location and application of Packaging Technologies' Pallet cushion Shock Mounts when a unit being cushioned has an off-center center of gravity or unbalanced load



HOW TO LOCATE PALLET CUSHIONS

1. Determine the overall dimensions (length and width) of the pallet base. (In general, this procedure applies to pallets where the width does not exceed 44" nor the pallet base length exceed twice the width.)
2. Select desired P-C cushioning system to satisfy the gross weight and level of shock protection required. (i.e. method of shipping and handling, domestic or export, etc.)
3. Locate the center of gravity for the unit/pallet assembly.
4. For the 3 runner configuration, generally the two outside rows of mounts are located flush with the edge of the pallet base.

DEFINITION OF TERMS (inches)

L = Overall distance between the centers of the outside rows of shock mounts.
A = Distance from the center of gravity to the reference plane.
X = Location of the middle row of shock mounts from the reference plane.

To find distance X use this simple formula: X = 3A - L

EXAMPLE: If the pallet length (L) is 60" and distance (A) is 25" then by substitution in the above formula we have:

X = 3 (25) - 60" or X = 75" - 60"
Therefore X = 15"

The distance from the reference plane to the middle row of mounts is found to be 15".

NOTES: In extreme cases of offset center of gravity, fork lifting locations should be indicated on the outside of the pallet assembly.

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PALLET CUSHION SHOCK MOUNTS MULTI-DIRECTIONAL

SIZE, RATING AND APPLICATION DATA

P-C PART NO.	LENGTH	WIDTH	HEIGHT	LOAD LIMIT PER PAD	4-MOUNT RANGE
PC-2A8080-23	7.8	7.8	2.75	30 – 50 LBS.	120 – 200
PC-2A8080-22	7.8	7.8	2.75	20 – 40 LBS.	80 – 160
PC-2A8080-42	7.8	7.8	2.75	50 – 70 LBS.	200 – 280
PC-2B9595-23	9.5	9.5	3.00	30 – 50 LBS.	120 – 200
PC-2B9595-33	9.5	9.5	3.00	50 – 75 LBS.	200 – 300
PC-2B9595-43	9.5	9.5	3.00	75 – 100 LBS.	300 – 400
PC-2B9595-53	9.5	9.5	3.00	100 – 125 LBS.	400 – 500
PC-2B9595-63	9.5	9.5	3.00	125 – 150 LBS.	500 – 600
PC-4B9595-42	9.5	9.5	5.00	30 – 60 LBS.	120 – 240
PC-4B9595-33	9.5	9.5	5.00	50 – 75 LBS.	200 – 300
PC-4B9595-43	9.5	9.5	5.00	75 – 100 LBS.	300 –400
PC-4B9595-53	9.5	9.5	5.00	100 – 125 LBS.	400 – 500
PC-4B9595-63	9.5	9.5	5.00	125 – 150 LBS.	500 – 600
PC-2B1995-83	19.0	9.5	3.00	150 – 200 LBS.	600 – 800
PC-2B1995-103	19.0	9.5	3.00	200 – 250 LBS.	800 – 1000
PC-2B1995-123	19.0	9.5	3.00	250 – 300 LBS.	1000 – 2000

DESIGN NOTES

P.T.I. Pallet Cushions are designed for internal use within the pallet. The shock mount's load limit ratings are for each mount's maximum reliable cushioning performance in static load support, dynamic vibration and multi-directional shock limiting capabilities.

MIL. SPECS

Tubular columns meet MIL. STD.-417. Plywood meets Fed. Spec. NN-P-530. Polyurethane Foam meets MIL. STD. P-26514, Type 1, Class 2.

APPLICATION NOTES

Mounting of pad may be by gluing or bolting. To prevent lateral movement of floating deck, allow 2.5" to 3.0" for 2" mounts, and 3.5" to 4.0" for 4" thick mounts, for clearance between the deck and the inside wall of the outer container. No bolt holes will be drilled in the plywood unless specified. Please specify requirements and request cost. T-nuts can be supplied at extra cost. Eight (8) nuts are usually required per mount, standard T-nuts are 5/16" or 3/8". Please specify.

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