

## Adjustable Rack-Mount Post

*AirfloPac®* is a superior alternative to fabricated flexible foams both in cost and performance. *AirfloPac®* unique patented technology offers great design flexibility and performance that reduces cost through lower part cost and smaller box dimensions, reduced inventory floor space and sku's. *AirfloPac®* is clean and rugged. Best of all, *AirfloPac®* is Environmentally sound because it is made using 100% recycled LDPE.

***AirfloPac® is the best solution for your packaging requirements.***

*AirfloPac®* is unique amongst packaging materials. It's patented blow-molded design, transfers air through interconnected chambers. Upon impact, the chambers wall thickness, rounded form, and air transfer system, protect the product and dissipate the resultant shock. Because *AirfloPac®* is blow-molded, the wall thickness can be increased or decreased to accommodate performance requirements without compromising cushion distance (overall box dimensions).

Other *AirfloPac®* advantages are; it is non-particulating, clean, can guard against static (anti-static additives in the resin), reduces inventory space, and is 100% environmentally friendly. It is made from 100% recycled low density polyethylene (#4 - LDPE), and is reusable and 100% recyclable.

### ***AirfloPac® Adjustable Rack Mount Post***

Product Name - A3RMP "Gorilla Pack"  
Cushion Size- 3.25 inches (side cushions can be reduced by 0.375")  
Quantity p/Set- 4 or 8  
Sizes- 1U, 2U, 4U, 5U (can be adjusted)

### ***Application***

- Rack mounted electronic equipment, computers.
- Industrial and consumer products.

### ***Mold Design***

The Rack-Mount Post mold is designed to produce parts that can have varying encapsulating dimensions. This feature allows *AirfloPac®* the design flexibility to accommodate rack mounted units ranging in height from 1.5" through 10.375". Customized inserts can be produced if there are any unique requirements that a particular rack mount unit may have. i.e.. plugs, buttons, switches that protrude from the unit.

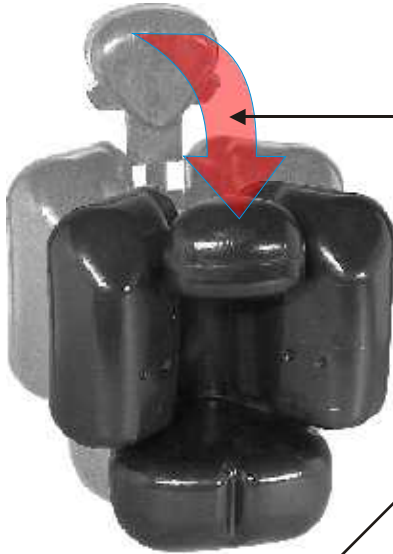
### ***Drop Test Summary***

Based on ISTA Standard Test

<b><i>Drop Spec.</i></b>	<b><i>60 lbs at 30"</i></b>	<b><i>70 lbs at 30"</i></b>
1.	11.9	8.08
2.	19.51	25.81
3.	25.04	17.98
4.	18.18	22.64
5.	33.92	36.44
6.	33.03	24.01
7.	30.88	27.92
8.	34.02	41.18
9.	29.8	30.77
10.	27.61	40.98



## Gorilla Configurations



### "Gorilla" Post

This is the base configuration.  
4 posts make up a set.



### Size - 1U



### "Gorilla" Corner

The cushion is produced without  
the top pad. This is convenient if  
the product is over 15" tall.  
8 corners make up a set.



### Size - 2U



### "Gorilla" Rail

Both top and bottom cushion  
are removed producing a rail  
configuration. This is designed  
for an "edge" application.



### Size - 5U