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**FOAM BUYER'S GUIDE**

Use this chart to help you determine the type of foam that will best suit your needs. All of the foam listed below pass the flame retardant test for both California 117 and Motor Vehicle Safety Standard 302.

These are the HR foams we stock. (HR stands for High Resiliency).

<u>ILD</u>	<u>Density</u>	<u>Expected lifetime</u> *	<u>Feel</u>	<u>Uses</u>
11	1.8	10 Years	Extra Soft	Soft back cushions, envelope down/feather cushions.
20	2.4	10 years	Comfort Soft	Firm back cushions, XX-Extra soft seating for furniture.
26	2.7	10 Years	Soft	Extra firm back cushions, soft furniture seating.
27	2.8	12 Years	Medium Soft	High support soft seating for furniture.
31	2.7	10 Years	Medium Firm	Better medium firm seating for furniture. <b>Exceeds industry standard.</b>
33	1.9	7 Years	Medium	Good medium firm seating for furniture. <b>This foam is our best seller!</b>
34	1.9	7 Years	Medium Firm	Same great properties as our 3319. Made with soy for the environmentally aware consumer.
33	3.1	12 years	Medium Deluxe	Best medium firm high support seating for furniture. <b>This is the best seating foam on the market!</b>
41	2.8	10 Years	Firm	Firm seating. Great for dining chairs, boat and car seats.
61	3.0	10 Years	Extra Firm	Extra firm seating. Great for snowmobile seats.

The following foam is the HD foam we stock. (HD stands for High Density).

<u>ILD</u>	<u>Density</u>	<u>Expected Lifetime</u> *	<u>Feel</u>	<u>Uses</u>
45	2.6	5 Years	Firm	Firm seating great for dining chairs, boat and car seats.

Our foam is stocked in sheets 24" x 72" in an assortment of thicknesses.

Please use our catalog part numbers to order foam. Our part number tells you the ILD, the density, and the thickness of the foam. For example, our best selling foam is #33194:

$$\frac{33}{\text{ILD(FIRMNESS)}} + \frac{1.9}{\text{Density(WEIGHT)}} + \frac{4}{\text{Thickness(inches)}} = \frac{33194}{\text{Order with this part \#}}$$

(lbs to compress 4" to 3")      (lbs per cubic foot)

\* Listed time is approximate and rated under normal use \*

**WARNING: URETHANE FOAM IS FLAMMABLE!**

Do not expose urethane foam to open flames, or any other direct or indirect high temperature ignition sources, such as burning operations, welding, burning cigarettes, space heaters, or naked lights. Once ignited, urethane foam will burn rapidly, releasing great heat and consuming oxygen at a high rate. In any enclosed space the resulting deficiency of oxygen will present a danger of suffocation to the occupants. Hazardous gases released by the burning foam can be incapacitating or fatal to human beings if inhaled in sufficient quantities. No one component by itself passes CAL 133.

**SPECIAL FOAM SIZES AND CUTS**

If you have a need for a custom cut foam piece, please contact your salesperson. In most cases, your custom orders can be completed in one to three working days.