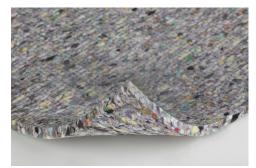
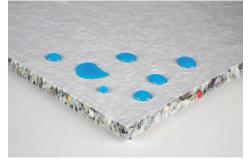
## **Carpet pad R-Values:**



Standard 8 pound, re-bond pad thickness				
1/4″	3/8″	7/16″	1/2″	
R-Value				
.91	1.37	1.6	1.82	

Standard 6 pound, re-bond pad thickness				
3/8″	7/16″	1/2″		
R-Value				
1.4	1.37	1.6		





## 8#, 1/2" rebond plus moisture barrier:

1.82 R-Value

\***Note:** The traditional carpet cushions shown above may be used with radiant floor if the **combined** R-Value of your selected <u>carpeting</u> <u>plus pad is less than 4</u>. The lower the **combined** R-Value is, the better for optimal performance of your radiant heat system. Wool carpeting has a higher R-value than other fibers like polys and nylons.

## Best option over radiant floor heat:



21 lb, .415" thick Rubber pad, **R-value: .70** 

## Acceptable with most carpets over radiant floor heat:



9 lb, .415" thick foam pad, Air Plush by Shaw, **R-Value:1.21**