Performance Comparison

Dri-It vs. Damp Rid

using CaCl2 (Calcium Chloride) as a control

The following table summarizes the experimental results of Dri-It® and DampRid® tested at 90%RH, 40°C for eight days:

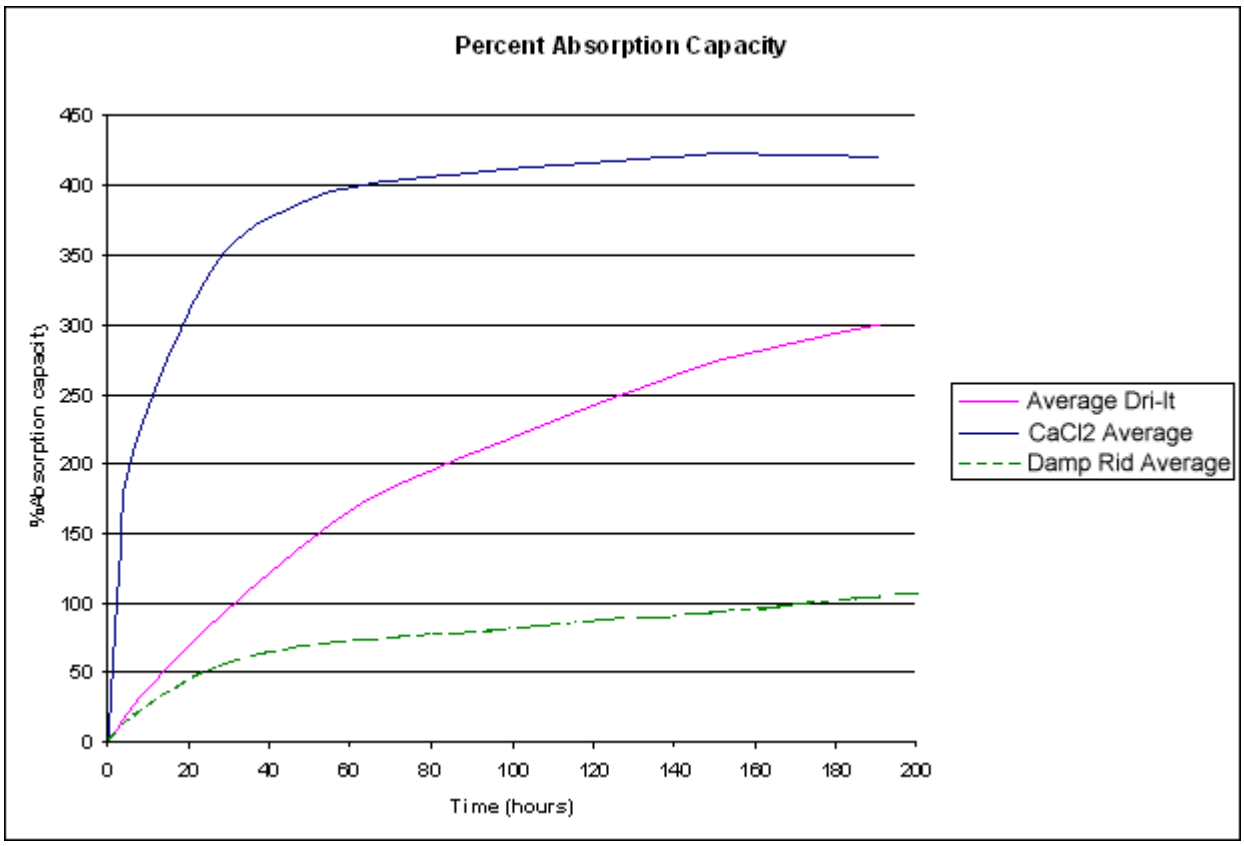
Product #	% Absorption Capacity
DampRid®	103.6
Dri-It®	**300.10**
CaCl2	420.71

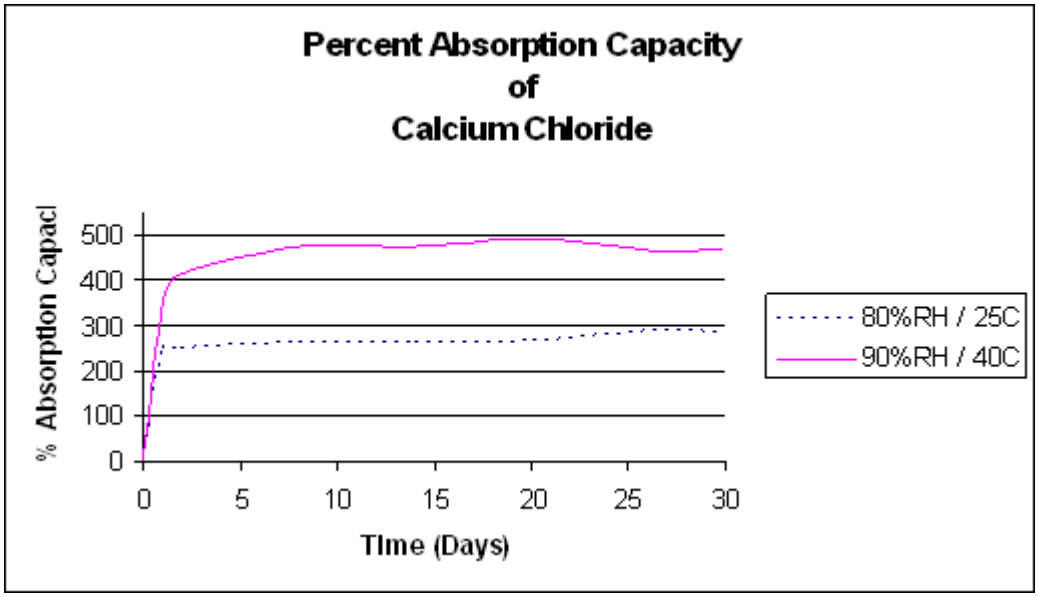
Our Goal: To evaluate and report the performance of a competitor product identified as “DampRid®” at 90% RH (Relative Humidity), 40oC (Celsius), and to make a comparison of performance between our Dri-It products.

The products were carefully opened, observed, and inspected. Dimensions and characteristics were recorded. The DampRid® products were placed in the humidity chamber at the conditions 40°C, 90% RH for eight days. The products were weighed, observed, and photographed throughout the duration of the test. CaCl2 and Dri-It/Dri-It® products were also tested as a control and for comparison.

The DampRid® products gained moisture but the majority was gained within the first day and then the rate began to level off, while the Dri-It product continued to gain absorbed moisture for the duration of the testing period.

See graphical representation of results on next page.


Percent Absorption Capacity
%Absorption capacity
450
400
350
300
250
200
150
100
50
0
0
20
40
60
80
100
120
140
160
180
200
Time (hours)
Average Dri-It
CaCl2 Average
Damp Rid Average


Percent Absorption Capacity
of
Calcium Chloride
% Absorption Capacl
500
400
300
200
100
0
0
5
10
15
20
25
30
Time (Days)
80%RH / 25C
90%RH / 40C