

# ***Capital Coatings & Linings, Inc.***

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## **Absorption Tests**

### **Arcor S-20 Immersion Tests**

in

### **Eastman Chemical JRAF-5 Hydrocarbon Mixture**

<u>Sample #</u>	<u>Base Weight</u> 10/07	<u>46 Hours Test Wt</u> 10/09	<u>120 Hours Test Wt</u> 10/12	<u>360 Hours Test Wt</u> 10/22	<u>672 Hours Test Wt</u> 11/04	<u>% Change To Date</u>
3	49.8448	49.8611	49.8720	49.8833		.077
4	61.0380	61.0557	61.0726	61.0819		.072
8	56.2116	56.2402	56.2325	56.2582		.082

Note 1: Weight is in Grams to the 4<sup>th</sup> Decimal Point. (See Accompanying Photo.)

Note 2: Date of Test Start – October 07, 2015.

Note 3: Arcor S-20 Epoxy Samples Made on October 02, 2015.

Note 4: Sample #8 Was Cut Into to Determine Hardness on October 12, 2015.

Note 5: Samples were examined for physical changes – no effect on Hardness – slight gloss loss.

Note 6: Samples are agitated daily to better assimilate to a Barge loaded condition.