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## Friction Coefficient

**Company:** Mark Tool and Rubber  
**Contact:** Russell Boykin  
**Project:** 17943  
**Date:** November 20, 2002

### Work Performed

Work was determination of the friction coefficient between submitted tension pad part # 2071 and a submitted sample of six-inch diameter fusion bonded epoxy-coated pipe.

### Results

<b>Dry</b>		<b>WET</b>	
<u>Static</u>	<u>Kinetic</u>	<u>Static</u>	<u>Kinetic</u>
0.77	0.71	0.66	0.62
0.77	0.72	0.67	0.60
0.76	0.72	0.65	0.61
0.78	0.73	0.66	0.61
0.77	0.72	0.66	0.61
0.77 avg.	0.72 avg.	0.66 avg.	0.61 avg.

Performed By: \_\_\_\_\_

Reviewed By: \_\_\_\_\_

NOTE: Test specimen(s) and material remnants from this project will be discarded after thirty (30) days from the date of this report. Any requests for alternative handling must be submitted in writing and received prior to that deadline.

#### REFERENCES

ASTM D 1894 Standard Test Method for Static and Kinetic Coefficients of Friction of Plastic Film and sheeting.