

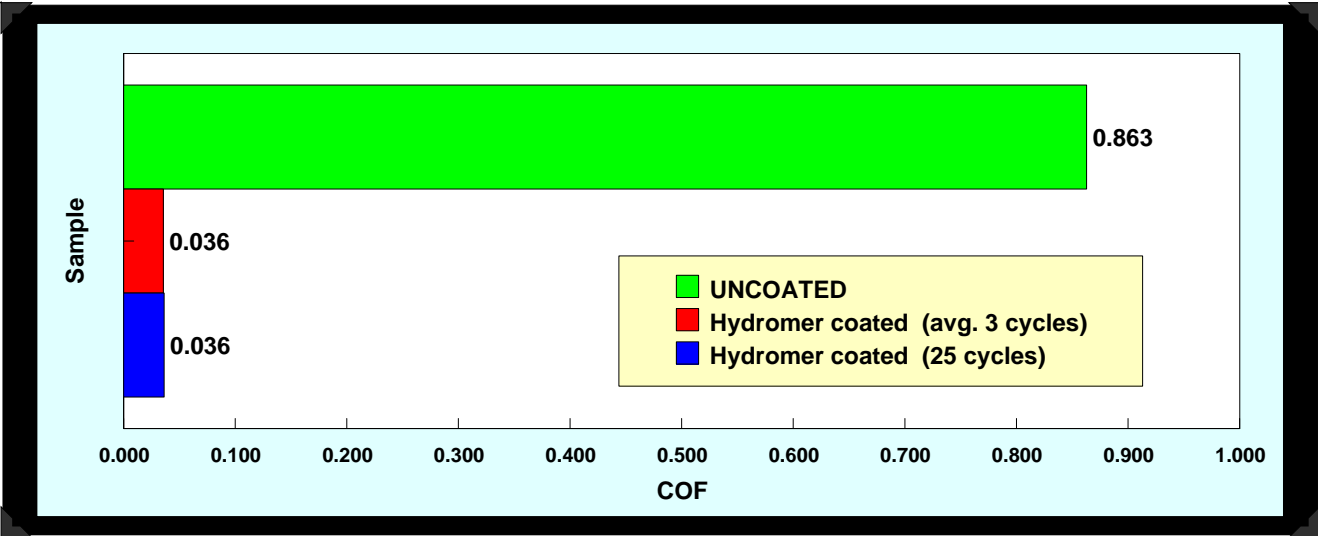
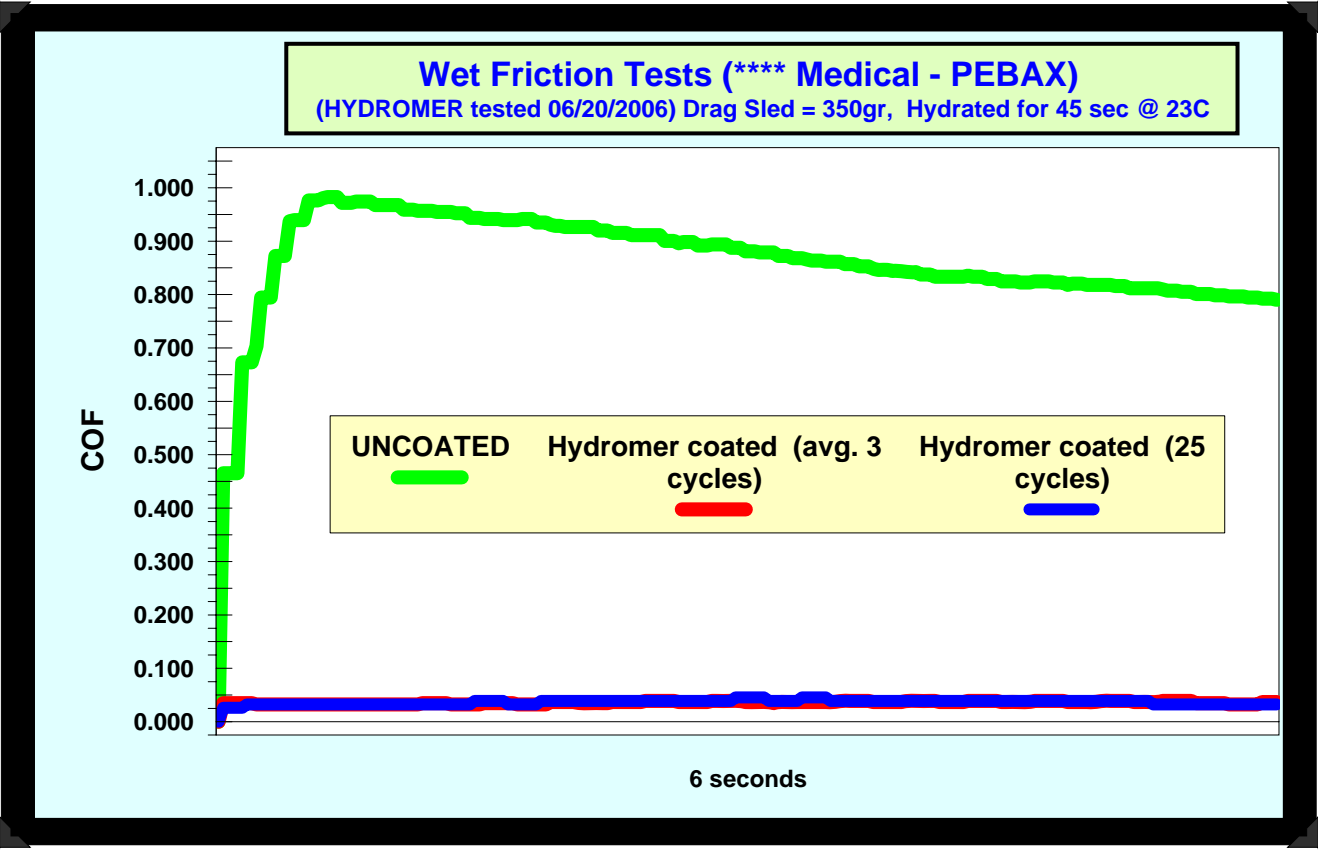
Hydromer Inc.
 35 Industrial Parkway
 Somerville, NJ. 08876 USA

&
 Biosearch Medical Products, Inc.
 (a subsidiary of Hydromer, Inc.)
 Tel: 908-722-5000

| | |
|---------------------------------|-------|
| UNCOATED | 0.863 |
| Hydromer coated (avg. 3 cycles) | 0.036 |
| Hydromer coated (25 cycles) | 0.036 |

NOTE: Primer: 2-TS-96
 Hydromer: 3-TS-12
 Oven cured 140F @ 12 hours

Friction test:
 $COF = \frac{\text{Pull Force}}{\text{Sled Wgt}}$
 Sled Wgt. = 350 gm = 0.77 lb
 Test method is per Biosearch:
 STM-92023, Rev. E

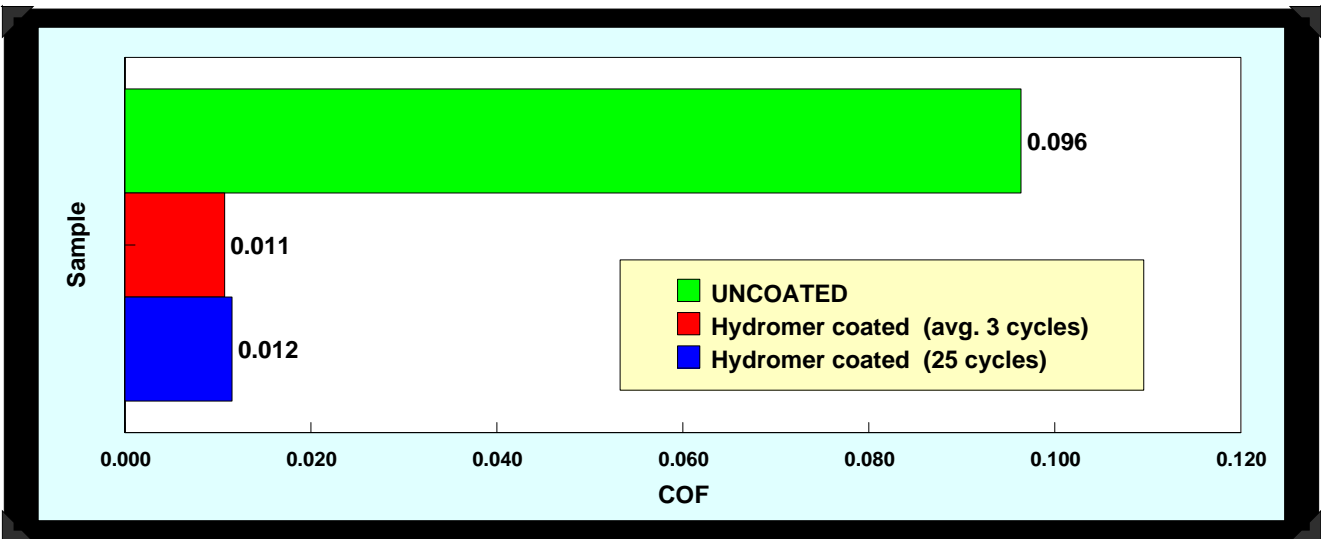
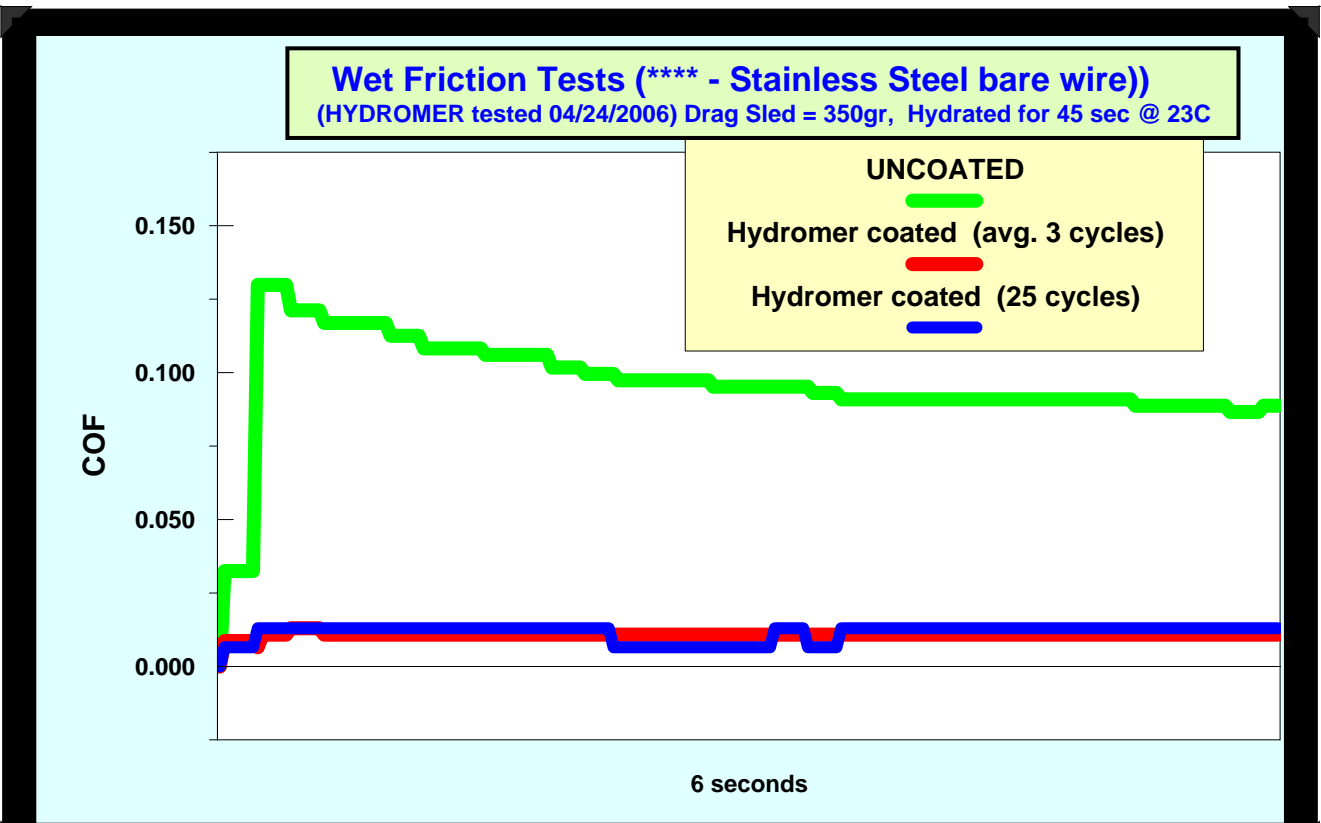


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| | |
|---------------------------------|-------|
| UNCOATED | 0.096 |
| Hydromer coated (avg. 3 cycles) | 0.011 |
| Hydromer coated (25 cycles) | 0.012 |

NOTE: Primer: "2-TS-96
 Hydromer: "3-TS-12

Friction test:
 $COF = (\text{Pull Force} / \text{Sled Wgt})$
 Sled Wgt. = 350 gm = 0.77 lb
 Test method is per Biosearch:
 STM-92023, Rev. E



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UNCOATED
 0.487

Hydromer coated (avg. 3 cycles)
 0.015

Hydromer coated (25 cycles)
 0.013

NOTE: Primer: "2-TS-96"
 Hydromer: "3-TS-12"
 Cured @ 140F , 12 hours
 Process:MFG

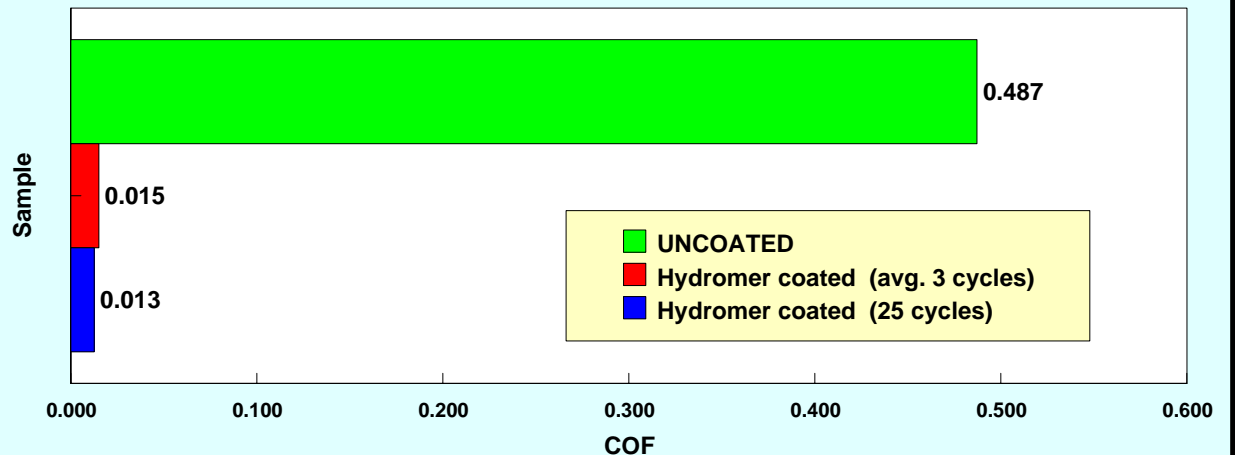
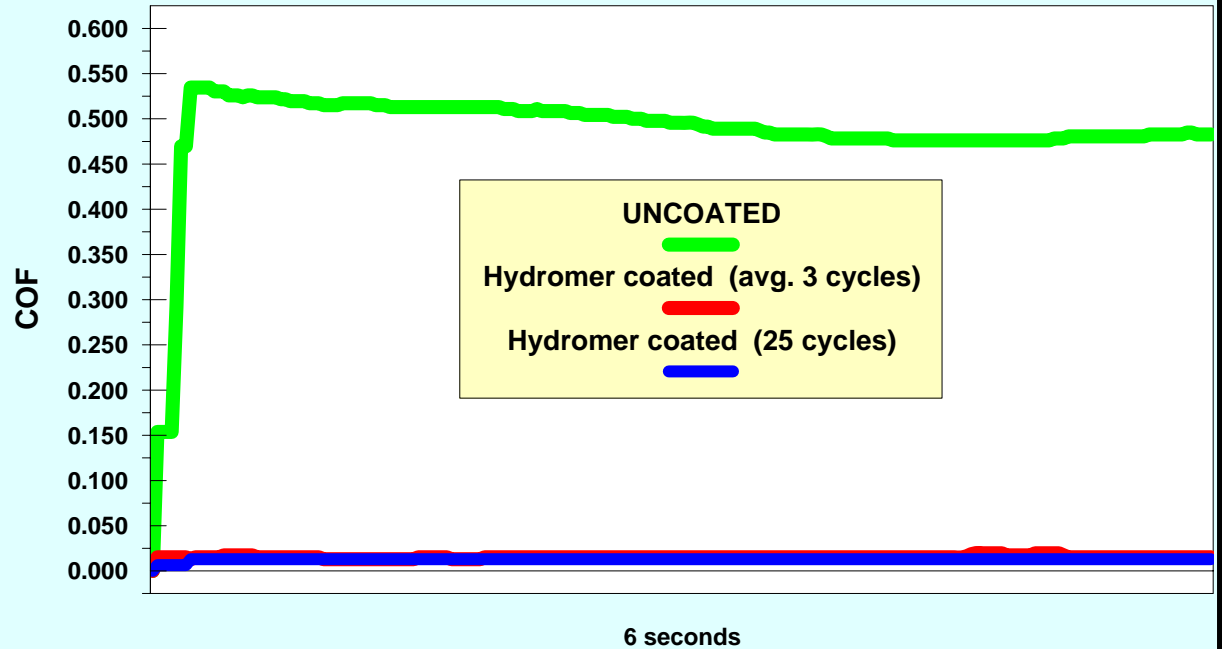
Friction test:
 $COF = (\text{Pull Force} / \text{Sled Wgt})$

Sled Wgt.= 350 gm = 0.77 lb

Test method is per Biosearch:
 STM-92023, Rev. E

Wet Friction Tests (*** Pebax ***** Cath)**

(HYDROMER tested 04/20/2006) Drag Sled = 350gr, Hydrated for 45 sec @ 23C



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|---------------------------------|-------|
| UNCOATED | 0.424 |
| Hydromer coated (avg. 3 cycles) | 0.023 |
| Hydromer coated (25 cycles) | 0.019 |

NOTE: Primer: "2-TS-96"
 Hydromer: "3-TS-12"
 Cured @ 140F, 12 hours
 Process:STND Pebax

Friction test:
 $COF = (\text{Pull Force} / \text{Sled Wgt})$
 Sled Wgt. = 350 gm = 0.77 lb
 Test method is per Biosearch:
 STM-92023, Rev. E

