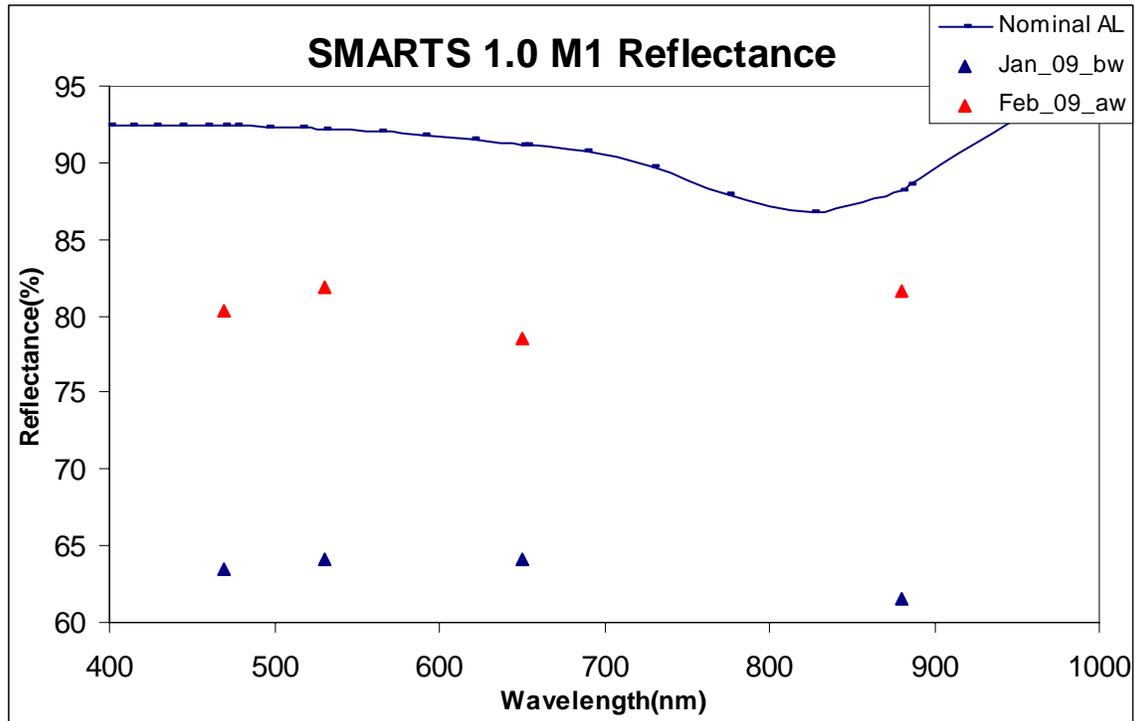


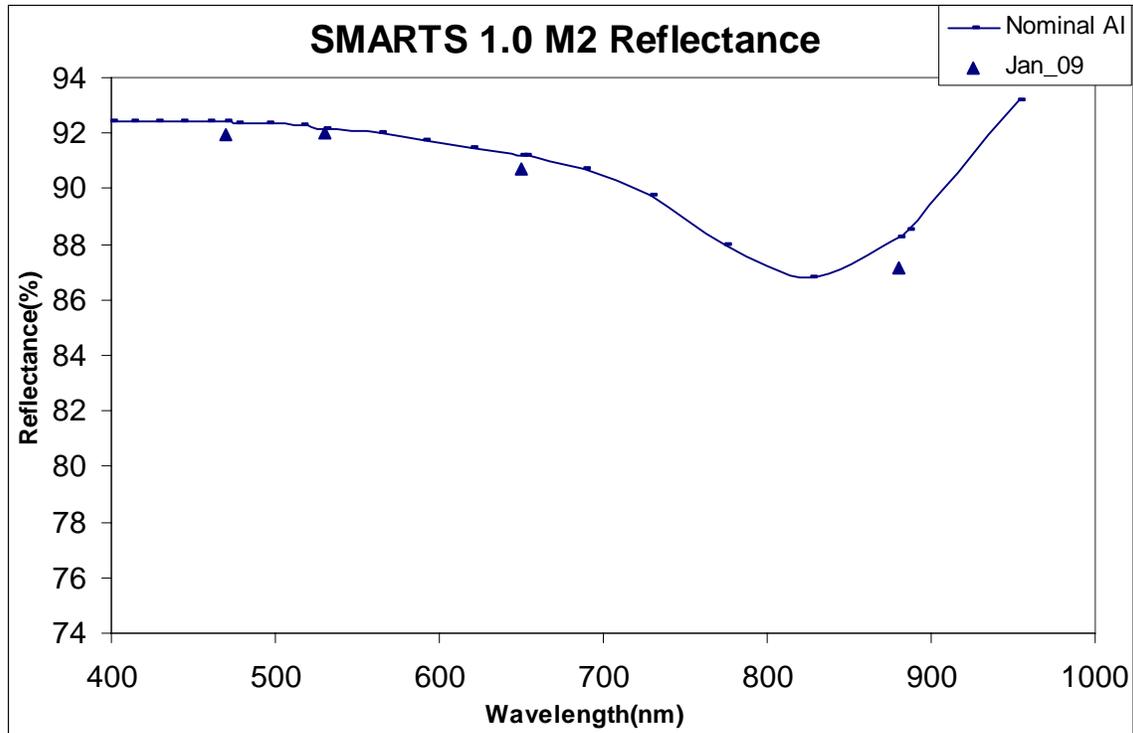
## SMARTS 1.0m Feb 2009



Mirror	Reflectance (%) before wash				Reflectance (%) after wash			
	470nm	530nm	650nm	880nm	470nm	530nm	650nm	880nm
Blanco M1 after new Aluminization 2004					<b>91.12</b>	<b>90.87</b>	<b>90.00</b>	<b>86.51</b>
<b>SMARTS 1.0 M1</b>	63.44	64.12	64.08	61.59	80.33	81.84	78.5	81.66

Primary mirror has been washed. Even when the reflectance gain in average is 17.28% the reached reflectance is low, 80.58%.

As in the 0.9m telescope the mirrors are enclosed, thus we might wash it in six months and measure it again.



Mirror	Reflectance (%) before wash				Reflectance (%) after wash			
	470nm	530nm	650nm	880nm	470nm	530nm	650nm	880nm
Blanco M1 after new Aluminization 2004	91.12	90.87	90.00	86.51				
<b>SMARTS 1.0 M2</b>	91.97	91.99	90.73	87.15				

Secondary mirror has good reflectance, due to this and the issue that its difficult access the mirror wasn't washed.

According to CTIO records, the last time these mirrors were aluminized was on Dec/1/1998.

Daniel Hölck