

TESTMATERIALS PERFORMANCES ⁺

Tested at Swissatest Laboratory

No. Soiling		sensitive to									
		Parameter				Enzymes					
		Agi ⁴	Temp ⁵	AoD ⁶	BA ⁷	Pr	Ce	Am	Ma	Li	Pe
101/104/107	Carbon Black / Olive Oil		☺	☺	☺	☺	☺				
106	Mineral Oil /Carbon Black	☺	☺	☺	☺	☹	☹	☹	☹	☹	☹
111	Blood		☺	☺	☺	☺					
112	Cocoa		☺		☺	☺		☺		☺	
114	Red Wine		☺		☺						
115	Immedial Black				☺						
116/117	Blood / Milk / Ink		☺	☺	☺	☺	☹	☹		☺	
118/119	Sebum / Pigment		☺	☺	☹	☹	☹	☹	☹	☹	☹
120	Fat / Quartz / Iron Oxide	☺	☹	☺	☹						
122	Red Wine aged		☺		☺						
123	Low Temp Washing Monitor			☺	☺		☺				
124	JIS C9606		☺	☺	☹	☹	☹	☹	☹	☹	☹
125	Tenside Monitor		☺	☺	☹	☹	☹	☹	☹	☺	☹
141/142	Lipstick		☺	☺	☺	☹	☹	☹	☹	☺	☹
143/144	Make-up		☺	☺							
160	Chocolate-Cream			☺	☺	☺	☺	☺	☺	☺	
161/162	Starch						☺				
163	Porridge	☺	☺			☺	☺	☺	☺	☺	
164	Grass		☺	☺	☺	☺	☹	☹		☹	
165	Pudding, Mannanase sensitive		☺		☹	☹	☺	☺	☺	☺	☺
167/168	Tea		☺	☺	☺						
180/181	Pectin		☺			☹	☹	☹	☹	☹	☺

Parameter:

- 4 Agitation
- 5 Temperatur
- 6 Amount of Detergent
- 7 Bleaching Agent

Enzyme:

- Pr Protease
- Ce Cellulase
- Am Amylase
- Ma Mannanase
- Li Lipase
- Pe Pectinase

The test materials may sensitise to other enzymes or testing parameters. Interaction of enzymes in mixes are possible.
For detailed information check our product flyers on <http://www.swissatest.ch/en/downloads/documentation/test-materials.html>