



XENOTEST FASTNESS	WATER SEVERE UNI EN ISO 105 E01	WASHING AT 40°C UNI EN ISO 105 C06	ALKALINE PERSPIRATION UNI EN ISO 105 E04	ACID PERSPIRATION UNI EN ISO 105 E04	DRY CLEANING	SDC CLASSIFICATION	SOLUBILITY at 90°C in g/l	SOLUBILITY at 30°C in g/l	MAX AFFINITY TEMP. °C	DEAD COTTON COVERAGE	HT DYEING (pH 5,5 - 6,5)	NEUTRAL DISCHARGEABILITY	ALKALINE DISCHARGEABILITY	HYPOCHLORITE DISCHARGEABILITY	PERMANGANATE DISCHARGEABILITY	BLEACH AND DYEING
	STAINING ON COTTON															

LEGEND	
●	= suitable
⊗	= not suitable
⊙	= limited use

0,2 % 1,5 %

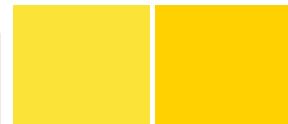
L.Yellow F5G

LIGHT 1/12	4	3	2	2	2-3	4-5											
DARK 1/1	5	2	1	1-2	2	4-5	B	15	12	95	⊙	●	2	3	1	1	●
DARK 1/1 + NEARFIX	4-5	3	4	4-5	4-5	5											



L.Yellow S-2G

LIGHT 1/12	4	4-5	4	3	3	4-5											
DARK 1/1	4-5	5	3	4	4	4-5	B	50	40	70	⊙	●	4	4	2	1	⊗
DARK 1/1 + NEARFIX	4	5	5	4-5	4-5	4-5											



L.Yellow HT-RL

LIGHT 1/12	3-4	4	4	4-5	4-5	5											
DARK 1/1	5	3	3-4	3-4	3-4	4-5	B	60	30	80	●	●	4	3	2	1	●
DARK 1/1 + NEARFIX	4-5	3-4	4	4	4-5	5											



Yellow 4RL 200%

LIGHT 1/12	5	4	4	4	4	4-5											
DARK 1/1	5	5	4	4-5	4-5	4-5	B	65	30	95	●	⊗	2	1-2	1	2-3	●
DARK 1/1 + NEARFIX	6	4	4-5	5	5	4-5											



Orange CL-2GL

LIGHT 1/12	5	3	2	3-4	3-4	5											
DARK 1/1	6	2	2	4	4	5	B	100	80	95	⊗	●	1	1	1	2	●
DARK 1/1 + NEARFIX	6	4	2	5	5	5											



L.Orange F7JL 110%

LIGHT 1/12	5	4	4-5	4-5	4-5	5											
DARK 1/1	6	3	3-4	4	4	5	B	100	60	90	●	●	5	3	1	3-4	●
DARK 1/1 + NEARFIX	5-6	4-5	4-5	5	5	5											



L.Orange KGL

LIGHT 1/12	6	4-5	4-5	4-5	4-5	4-5											
DARK 1/1	5	5	4	4	3	4-5	B	90	60	95	⊗	⊗	5	5	1	2	⊗
DARK 1/1 + NEARFIX	4-5	5	5	5	4-5	4-5											



Brill.Pink EF-R

LIGHT 1/12	2	4	3	5	5	5											
DARK 1/1	3	2	2	4	4	5	B	80	50	80	●	●	2	4	5	4	●
DARK 1/1 + NEARFIX	2	4-5	3	5	5	5											



Pink R-B 130%

LIGHT 1/12	1-2	3	3	4	3-4	5											
DARK 1/1	3	2	2-3	2-3	2-3	4-5	A	60	45	80	⊗	●	2	2	5	2-3	⊙
DARK 1/1 + NEARFIX	2	4	3	3-4	4	4-5											



L.Scarlet 2G

LIGHT 1/12	3	4	3	4	4	5											
DARK 1/1	3-4	3	2	3-4	3-4	5	B	40	20	95	⊙	●	3	3	1	1-2	●
DARK 1/1 + NEARFIX	3	4	3	4	4-5	5											



Scarlet 4BS

LIGHT 1/12	2	3-4	4	3-4	3-4	5											
DARK 1/1	3-4	2	2-3	3	3	5	B	20	10	95	⊙	●	3	4	5	4	●
DARK 1/1 + NEARFIX	3	4	4	4	4	5											



F.L.Scarlet BNL 200%

LIGHT 1/12	3	4	4	4	4	5											
DARK 1/1	5	2-3	3-4	3-4	4	5	B	70	30	90	●	●	3	3	4	2	●
DARK 1/1 + NEARFIX	4-5	4	4	4-5	4-5	5											



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XENOTEST FASTNESS	STAINING ON COTTON					DRY CLEANING	SDC CLASSIFICATION	SOLUBILITY at 90°C in g/l	SOLUBILITY at 30°C in g/l	MAX AFFINITY TEMP. °C	DEAD COTTON COVERAGE	HT DYEING (pH 5,5 - 6,5)	NEUTRAL DISCHARGEABILITY	ALKALINE DISCHARGEABILITY	HYPOCHLORITE DISCHARGEABILITY	PERMANGANATE DISCHARGEABILITY	BLEACH AND DYEING
	WATER SEVERE UNI EN ISO 105 E01	WASHING AT 40°C UNI EN ISO 105 C06	ALKALINE PERSPIRATION UNI EN ISO 105 E04	ACID PERSPIRATION UNI EN ISO 105 E04													

LEGEND	
●	= suitable
⊗	= not suitable
⊙	= limited use

0,2 % 1,5 %

L.Red 4GE

LIGHT 1/12	3	2	2-3	2-3	2-3	4						●	●	3	3	2	3	⊙
DARK 1/1	3-4	2	3	3-4	3	4	B	80	60	95								
DARK 1/1 + NEARFIX	3	4	3-4	4	5	4												



L.Fast Red 3B

LIGHT 1/12	3	3-4	4-5	4	4	5						⊙	⊙	3-4	3	4	2	●
DARK 1/1	4-5	2-3	3	3-4	3	5	B	100	60	90								
DARK 1/1 + NEARFIX	4	4-5	3-4	4-5	4-5	5												



L.Red F6B Conc.

LIGHT 1/12	4	4	3-4	4	4	5						⊗	⊗	4-5	4-5	4	3	●
DARK 1/1	6	3	3	2-3	3	5	B	30	10	95								
DARK 1/1 + NEARFIX	5-6	5	3-4	4	4	5												



L.Rubine P2B 200%

LIGHT 1/12	3	4	4	4	4	5						⊙	⊗	3	3	5	5	⊗
DARK 1/1	4-5	2-3	3	3	2-3	4-5	B	40	15	95								
DARK 1/1 + NEARFIX	4	4	3-4	4	4	4-5												



Rubine E-CB

LIGHT 1/12	5	4	4	3-4	3	5						⊙	●	3	3	4	3	⊙
DARK 1/1	6-7	3-4	3	2	2	5	B	60	30	80								
DARK 1/1 + NEARFIX	6	4	4	3	3	5												



L.Violet HB NEW 120

LIGHT 1/12	3-4	3-4	4-5	4	4	5						⊙	●	2-3	2-3	4	4	⊗
DARK 1/1	5-6	2-3	2-3	2	2	5	B	30	10	80								
DARK 1/1 + NEARFIX	5	4	4	4-5	4	5												



L.Blue BGL NEW

LIGHT 1/12	4	4-5	3	4	4	5						●	●	2-3	2	2	5	●
DARK 1/1	5-6	3-4	2	3-4	3	5	B	30	15	90								
DARK 1/1 + NEARFIX	5	4	2-3	4	3-4	5												



L.Fast Blue 2GL-R

LIGHT 1/12	4	3	3-4	3-4	3-4	5						●	●	1	1	5	5	⊗
DARK 1/1	6-7	2-3	2-3	2	2	5	B	60	30	85								
DARK 1/1 + NEARFIX	6	4-5	3	5	5	5												



Brill.Blue CL-3RL

LIGHT 1/12	4	4	4	3	3	5						●	●	2	1	5	5	●
DARK 1/1	5	4	2-3	4	4	5	B	65	50	90								
DARK 1/1 + NEARFIX	4	4	3	4-5	4-5	5												



L.Navy Blue FBLL

LIGHT 1/12	4-5	3	3	4	4	5						●	●	3	3	5	3-4	⊗
DARK 1/1	6	2	2	2-3	3-4	4-5	B	15	10	95								
DARK 1/1 + NEARFIX	5-6	5	3-4	4-5	4-5	4-5												



L.Blue CS-LBRR 200%

LIGHT 1/12	3-4	4	4-5	4-5	4-5	5						⊗	⊙	4-5	5	2	3-4	●
DARK 1/1	5-6	2	3-4	3	3	5	B	70	30	90								
DARK 1/1 + NEARFIX	5	4	4	4-5	5	5												



L.Blue BF New

LIGHT 1/12	3-4	5	3	1-2	2	4						⊙	⊙	1	1-2	5	5	⊙
DARK 1/1	4	4	1-2	3	3	4	B	40	40	90								
DARK 1/1 + NEARFIX	5	4-5	2	4	4	4												



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XENOTEST FASTNESS	WATER SEVERE UNI EN ISO 105 E01	WASHING AT 40°C UNI EN ISO 105 C06	ALKALINE PERSPIRATION UNI EN ISO 105 E04	ACID PERSPIRATION UNI EN ISO 105 E04	DRY CLEANING	SDC CLASSIFICATION	SOLUBILITY at 90°C in g/l	SOLUBILITY at 30°C in g/l	MAX AFFINITY TEMP. °C	DEAD COTTON COVERAGE	HT DYEING (pH 5,5 - 6,5)	NEUTRAL DISCHARGEABILITY	ALKALINE DISCHARGEABILITY	HYPOCHLORITE DISCHARGEABILITY	PERMANGANATE DISCHARGEABILITY	BLEACH AND DYEING
	STAINING ON COTTON															

LEGEND	
●	= suitable
⊗	= not suitable
⊙	= limited use

0,2 % 1,5 %

L.Blue CS-LFG 135%

LIGHT 1/12	3-4	4-5	4-5	5	5	4-5											
DARK 1/1	5-6	2-3	3	3	3	4-5	A	40	20	95	●	●	4-5	4-5	2	4	●
DARK 1/1 + NEARFIX	5	4-5	3-4	5	5	4-5											



L.Blue CS-G4L

LIGHT 1/12	3-4	4	4	4-5	4-5	5											
DARK 1/1	4-5	2-3	3	3	3	5	A	30	15	95	⊙	●	4-5	4	3	3	●
DARK 1/1 + NEARFIX	4	4-5	4	5	5	5											



L.Blue HGF Conc.

LIGHT 1/12	4	3	4	3	3	5											
DARK 1/1	6	2	2-3	2	2	5	B	50	30	95	⊗	●	2	2-3	5	3	⊗
DARK 1/1 + NEARFIX	5	4	3-4	4	4-5	5											



Navy Blue HF-2R

LIGHT 1/12	3	4	4	4	4	5											
DARK 1/1	5	2-3	2	3	2-3	5	B	70	30	95	⊗	⊙	4-5	4	2	3	⊙
DARK 1/1 + NEARFIX	4-5	4-5	3-4	4-5	4	5											



Navy Blue HR 400%

LIGHT 1/12	2	4	4	4	4	5											
DARK 1/1	3-4	2	2	3-4	3	4	C	40	20	80	⊙	⊙	3	3	2	3-4	⊙
DARK 1/1 + NEARFIX	3	3-4	3-4	4	4	4											



L.Turquoise HSGRL

LIGHT 1/12	5	3-4	4	3	3	4-5											
DARK 1/1	6	2	3	3	3	4-5	B	80	50	95	●	●	2-3	2	5	1	⊗
DARK 1/1 + NEARFIX	5-6	4-5	4	4-5	4-5	4-5											



L.Green BL a.c.

LIGHT 1/12	3-4	4-5	4-5	4-5	4-5	4-5											
DARK 1/1	5	3-4	3-4	3	3	4-5	B	30	15	95	●	●	3-4	3-4	5	4-5	●
DARK 1/1 + NEARFIX	4-5	4-5	4-5	4	4	4-5											



L.Kaky FBRL

LIGHT 1/12	3	4	4	4-5	4-5	5											
DARK 1/1	5	3	3	3	3	5	B	60	30	95	⊙	●	3-4	2	2	4	⊙
DARK 1/1 + NEARFIX	4-5	5	4	4-5	4-5	5											



L.Brown 2GL

LIGHT 1/12	3-4	4-5	4	4	4	5											
DARK 1/1	5-6	3-4	2-3	2-3	2-3	5	B	60	40	85	●	●	3-4	2	2	3	⊙
DARK 1/1 + NEARFIX	5	4	3-4	3-4	4	5											



Brown R-K

LIGHT 1/12	4	3-4	4	4	4	4-5											
DARK 1/1	5	2	3	3	3	4-5	B	70	30	95	⊗	⊙	3	5	2	3	⊙
DARK 1/1 + NEARFIX	4-5	3	4	4	4	4-5											



L.Brown CS-LR

LIGHT 1/12	4	4	4	4-5	4-5	5											
DARK 1/1	5-6	3	3	2-3	2-3	5	A	50	25	95	●	●	3-4	3	2	3	⊗
DARK 1/1 + NEARFIX	5	5	3-4	4-5	4-5	5											



L.Brown FRL

LIGHT 1/12	4	4	4	4-5	4-5	5											
DARK 1/1	5-6	3	3	2-3	2-3	5	A	50	25	95	●	●	3-4	3	2	3	⊗
DARK 1/1 + NEARFIX	5	5	3-4	4-5	4-5	5											



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LEGEND	
●	= suitable
⊗	= not suitable
⊙	= limited use

COTTON

0,2 % 1,5 %

L.Brown CS-LB

LIGHT 1/12	4-5	4	4-5	4	4	5						●	●	3-4	2	2	3	⊗	
DARK 1/1	5-6	2-3	2-3	3	3	4	B	30	10	95									
DARK 1/1 + NEARFIX	5	4	3-4	4	4	4													



L.Grey FSGLL

LIGHT 1/12	4	4	4-5	5	5	5						⊗	●	3	3	4	2	⊗	
DARK 1/1	6	3	3-4	3-4	3-4	5	B	40	20	90									
DARK 1/1 + NEARFIX	6	5	4	5	5	5													



L.Grey HT-LGL

LIGHT 1/12	4-5	4-5	4-5	5	5	5						●	●	3	3	3	3	⊗	
DARK 1/1	5-6	2-3	3-4	2-3	3-4	5	B	30	20	90									
DARK 1/1 + NEARFIX	5	5	4	4-5	4-5	5													



L.Grey D-4GLE

LIGHT 1/12	4-5	4-5	4-5	5	5	5						●	●	3	3	3	3	⊗	
DARK 1/1	5-6	2-3	3-4	2-3	3-4	5	B	30	20	90									
DARK 1/1 + NEARFIX	5	5	4	4-5	4-5	5													



L.Grey HG-3LL h.c.

LIGHT 1/12	4	4	4-5	4	4	5						⊗	●	4	3-4	3	3-4	⊗	
DARK 1/1	6	2	2-3	2-3	2-3	5	B	30	20	80									
DARK 1/1 + NEARFIX	6-7	5	3-4	5	5	5													



Black MH NEW

DARK 1/1	5-6	3-4	3-4	3	3	5						⊙	⊗	4-5	3	2	2	/	
DARK 1/1 + NEARFIX	5	4-5	4-5	4	4	5	B	30	10	90									

2,5 % 5 %



Black VSF Liq.

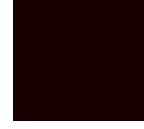
DARK 1/1	5	3	3	3	3-4	5						⊙	⊙	4-5	4	4	4-5	/	
DARK 1/1 + NEARFIX	4-5	4-5	4-5	4-5	4-5	5	C	/	10	95									



Fast Black FNRA

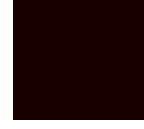
DARK 1/1	4-5	3-4	3-4	3	3-4	5						●	⊗	4-5	4	4	4-5	/	
DARK 1/1 + NEARFIX	4	4-5	4-5	4-5	4-5	5	B	15	10	95									

2,5 %



Black BBS Conc.

DARK 1/1	5	3	3	3	3-4	5						⊙	⊙	4-5	4	4	4-5	/	
DARK 1/1 + NEARFIX	4-5	4-5	4-5	4-5	4-5	5	C	20	10	95									



Black RBB Conc.

DARK 1/1	5	3	3	3	3-4	5						⊙	⊙	4-5	4	4	4-5	/	
DARK 1/1 + NEARFIX	4-5	4-5	4-5	4-5	4-5	5	C	20	10	95									



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