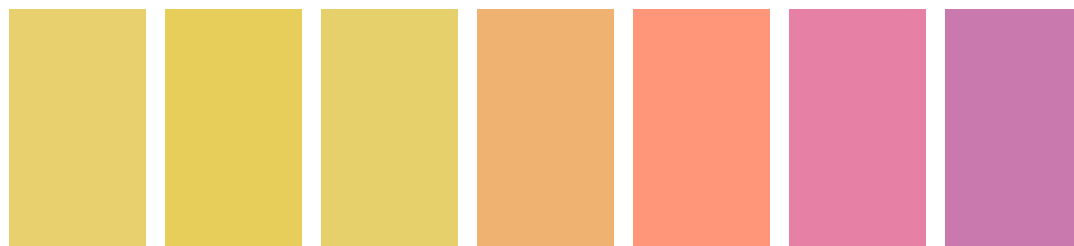


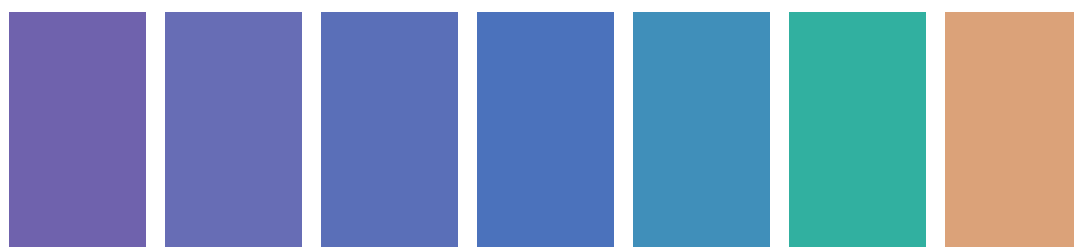
Pergabase™ Basic Dyes

Pergabase

(0,75% dye)



Solenis Trade Name	PERGABASE YELLOW 5G LIQ NEW	PERGABASE YELLOW 46 L	PERGABASE YELLOW 47 L	PERGABASE GOLDEN YELLOW 6L LIQ	PERGABASE ORANGE 52 L	PERGABASE RED PR 8021 L	PERGABASE RED 72 L
L*	83,8	82,8	83,5	76,9	74,3	65,7	61,0
a*	-3,4	-4,5	-4,8	15,2	42,5	43,8	39,1
b*	51,4	59,3	52,2	41,8	35,0	-1,9	-15,2
Backwater	4	3	3	2-3	4	3	3
Viscosity mPas	<=100	<=400	<=500	<=100	<=200	<=200	<=200
Bleachability oxi./red.	2 / 2	5 / 4	5 / 4	1 / 4	1 / 1	5 / 5	5 / 5



Solenis Trade Name	PERGABASE VIOLET 31 L	PERGABASE VIOLET 46 L	PERGABASE VIOLET 56 L	PERGABASE BLUE 15 L	PERGABASE C BLUE 57 L	PERGABASE GREEN 20 L	PERGABASE BROWN 43 L NA
L*	45,7	48,4	48,2	48,4	56,4	65,2	71,0
a*	23,2	16,8	13,3	9,4	-10,8	-37,8	16,3
b*	-38,5	-39,4	-41,4	-43,3	-29,4	-1,5	29,6
Backwater	4	4	4	4	4	3-4	4
Viscosity mPas	<=400	<=200	<=200	<=200	<=100	<=200	<=500
Bleachability oxi./red.	4-5 / 4	4 / 3	4-5 / 3	4-5 / 4	2 / 4	3 / 5	4 / 1-2

Application Conditions:

50% DIP / 35% TMP / 15% semi bleached Sulphate

Furnish

L* 85,4
a* 0,1
b* 10,6