

## ASUDEL W FASTNESS CHART

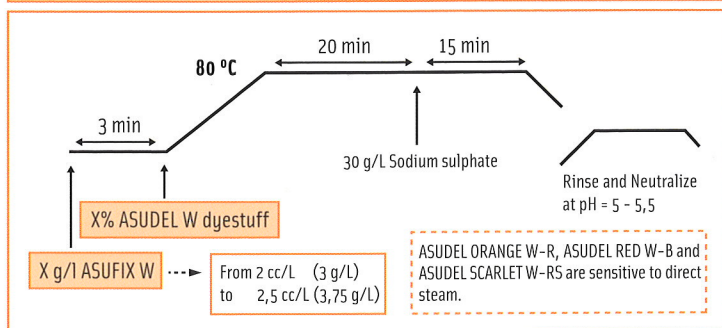
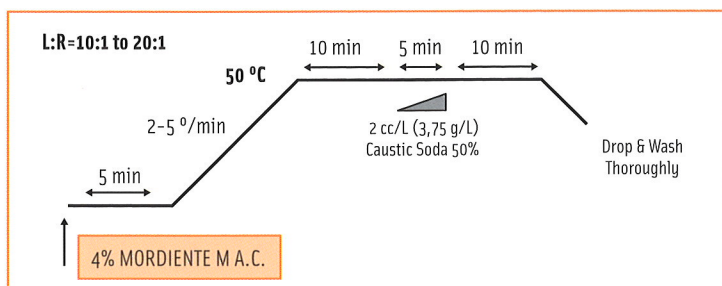
Note well: No fastness value should be recorded before ASUDEL W process is perfectly finished. That means after enzyme treatment, fixation and drying.

ASUDEL W DYESTUFF	Conc.	LIGHT FASTNESS		RUBBING FASTNESS		ACID PERSPIRATION FASTNESS		ALKALINE PERSPIRATION FASTNESS		WASHING FASTNESS		WATER FASTNESS	
		ISO 105/B02		ISO 105/X12		ISO 105/E04		ISO 105/E04		ISO 105/C01		ISO 105/E01	
		120h	DRY	WET	CHANGE OF SHADE	STAINING ON CO	CHANGE OF SHADE	STAINING ON CO	CHANGE OF SHADE	STAINING ON CO	CHANGE OF SHADE	STAINING ON CO	
ASUDEL YELLOW W-5G	2%	4	5	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	5
ASUDEL GOLDEN YELLOW W-MR	2%	3-4	4-5	3	4-5	4-4	4-4	4-5	3	3-4	4	4-5	4-5
ASUDEL YELLOW BROWN W-GR	5%	3-4	4-5	2-3	4	4	3-4	4	2-3	4	4-5	5	5
ASUDEL ORANGE W-R	2%	2-3	4-5	3	4	4	3-4	3-4	2-3	4	4-5	4	4
ASUDEL SCARLET W-RS	2%	2-3	4-5	2-3	4	4	4	4	2-3	4	4-5	4-5	4-5
ASUDEL RED W-B	2%	2-3	4-5	2-3	4	4-5	4	4	3	4	4-5	5	5
ASUDEL BORDEAUX W-2B	5%	≥4	4	2-3	4	4-5	4	4-5	4-5	4	4	4-5	4-5
ASUDEL VIOLET W-RB	2%	4	4	3	4	4	4	4	2-3	4	4-5	4-5	4-5
ASUDEL BLUE W-RLS	2%	≥4	4-5	3	4-5	4-5	3-4	4	3-4	3-4	4	4-5	4-5
ASUDEL BLUE W-J	5%	≥4	4	2-3	4-5	4-5	4-5	4-5	4-5	3-4	4-5	5	5
ASUDEL BLUE W-2G	5%	≥4	4	2-3	4	4-5	4	4-5	4-5	3	4-5	5	5
ASUDEL NAVY BLUE W-2R	3%	≥4	4	2-3	4-5	4-5	4-5	4-5	4-5	3-4	4-5	5	5
ASUDEL GREEN W-G	5%	≥4	4-5	2-3	4-5	4-5	4	4-5	3	3-4	4-5	5	5
ASUDEL KHAKI W-RN	5%	4	4-5	2-3	4	4-5	4	4-5	3	4	4	5	5
ASUDEL BROWN W-RG	5%	≥4	4	2-3	4	4-5	4	4-5	4	4	4	5	5
ASUDEL GREY W-3B	4%	≥4	3-4	2-3	4	4-5	4	4-5	3-4	4	4-5	5	5
ASUDEL BLACK W-BN	4%	≥4	3-4	2-3	4	4-5	4	4-5	4-5	2-3	4-5	4-5	4-5

# ASUDEL W



## ASUDEL W DYEING PROCESS



APLICACIÓN Y SUMINISTROS TEXTILES, S.A.

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	ORIGINAL	ASUMAGIC	A	B
2% ASUDEL YELLOW W-5G			5	4
2% ASUDEL GOLDEN YELLOW W-MR			5	4
5% ASUDEL YELLOW BROWN W-GR			4	5
2% ASUDEL ORANGE W-R			5	4
2% ASUDEL SCARLET W-RS			5	4
2% ASUDEL RED W-B			5	4
5% ASUDEL BORDEAUX W-2B			5	5
2% ASUDEL VIOLET W-RB			5	4
2% ASUDEL BLUE W-RLS			5	4
5% ASUDEL BLUE W-J			5	5

A: PERMANGANATE DISCHARGE - B: ENZYMATIC ABRASION  
All samples are dyed on mordanted fabric.

	ORIGINAL	ASUMAGIC	A	B
5% ASUDEL BLUE W-2G			5	5
3% ASUDEL NAVY BLUE W-2R			5	5
5% ASUDEL GREEN W-G			4-5	5
5% ASUDEL KHAKI W-RN			5	5
5% ASUDEL BROWN W-RG			4-5	5
4% ASUDEL GREY W-3B			4-5	5
4% ASUDEL BLACK W-BN			4-5	5

A: PERMANGANATE DISCHARGE - B: ENZYMATIC ABRASION  
All samples are dyed on mordanted fabric.

**ASUDEL W** dyestuffs can all be combined as per shade requirements without affecting final discharge effect with potassium permanganate.

All samples are dyed on mordanted fabric.