

## HARYANA

### MODIFIER WS

Water based touch modifier based on soap grease type compound for leather finishing, specifically for greasy / buttery feel.

#### PROPERTIES:

<b>Appearance</b>	: Creamish Viscous Fluid
<b>Nature</b>	: Non-waxy Soap Grease
<b>Solid Content</b>	: 38 ± 1%
<b>pH (10% Sol.)</b>	: 8.5 ± 0.5
<b>Flexibility</b>	: Good
<b>Charge</b>	: Anionic
<b>Shelf Life</b>	: Six months

**MODIFIER WS** is a way filler for use in season where it strongly reduces the stickiness of the finish. Incorporation of 30-50 g/litre of **MODIFIER WS** in the resin finish season results in waxy handle, greasy / waxy feel and strongly improves plate release properties hence is recommended for finishing of heavily embossed leathers.

FILLERS  
WAXES  
MODIFIERS

**MODIFIER WS**, if used as feel modifier, imparts a permanent greasy / buttery feel to the treated leather. It is sensitive to hard water and is diluted with demineralised water in the ratio of 1:1 to 1:1.5 for spraying as final coat on finished leathers.

**MODIFIER WS** may be added to anilines for avoiding bronzing effect of finish, particularly on dark colours.

**MODIFIER WS** if incorporated in polished finish, helps in gloss reduction.

#### SUGGESTED APPLICATIONS:

<b>Season Coat</b>	:	100 parts	Pigment - Nano Series
		120 parts	Acril-m X 858
		60 parts	Acril-m M 701
		50 parts	Urez 894
		30 parts	<b>MODIFIER WS</b>
		50 parts	Filler WTD
		50 parts	Protop 18
	520 parts	Water	
<b>Feel Coat</b>	:	100 parts	<b>MODIFIER WS</b>
		100 parts	Finish M 45
		800 parts	Water

Note : Suggested formulations are only for guidance and necessary modifications must be made to achieve a particular result.