

## HARYANA

### BRILLENTO 91 KT

**BRILLENTO 91 KT is a medium hard cationic binder based on modified proteins and is in cationic finishing system of leather. As a low solid multipurpose auxiliary binder, it improves the polishability of pre-grounds without excessive loading of leather.**

#### CHARACTERISTICS OF EMULSION

<b>Appearance</b>	: Straw Coloured
<b>Solid Content</b>	: 6 ± 1%
<b>pH (10% Sol.)</b>	: 3.0 ± 0.5
<b>Nature</b>	: Cationic
<b>Mechanical Stability</b>	: Good
<b>Shelf Life</b>	: Six months

#### CHARACTERISTICS OF FILM

<b>Appearance</b>	: Transparent
<b>Elasticity</b>	: Low
<b>Tack Level</b>	: Tack free
<b>Anchorage</b>	: Good
<b>Light Fastness</b>	: Good
<b>Water Resistance</b>	: Good
<b>Scuff Resistance</b>	: Good

**BRILLENTO 91 KT** is a medium hard auxiliary protein binder for cationic finishing of leather. It finds its main use in polishing pre-grounds and provides the much needed proteinic touch, feel and look to the leather if used in season. It does mask the grain defects and improves the heat resistance of finish. In season, it imparts a soft and smooth touch to the leather and helps in levelling and piling.

**BRILLENTO 91 KT** exhibits good polishability and can be used with PUD 48 KT and other auxiliaries for polishing grounds. It can be cross-linked with Xama 7 to improve gloss, water resistance and other physical properties of the finish. It may also be used alone as first layer on full grain leathers with looseness and irregular absorption where after polishing it helps in minimising these defects.

#### SUGGESTED APPLICATIONS:

<b>Polishing Ground</b>	:	20 parts	Black NA	
		50 parts	Novocat Black R	
		100 parts	<b>BRILLENTO 91 KT</b>	
		50 parts	Celina 34 KT	
		720 parts	Water	
<b>Season Coat</b>	:	30 parts	PUD 40 KT	1 to 2 X coats,
		30 parts	PUD 48 KT	dry well, Polish.
		10 parts	Black NA	
		30 parts	Novocat Black R	
		100 parts	<b>BRILLENTO 91 KT</b>	
		50 parts	Celina 34 KT	
		660 parts	Water	2 to 3 X coats,
	125 parts	PUD 40 KT	dry well, Polish.	

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