HARYANA

PUD 48 KT

Characteristics of Emulsion	
Appearance	: Translucent
Solid Content	: 23 ± 1%
pH (10% sol.)	: 7.0 ± 0.5
Nature	: Cationic
Mechanical Stability	: Good

Characteristics of Film	
Tensile Strength	: 3.6 Mpa / 527 PSI
Elongation	: 760%
Gloss	: 68 BYK Gardner
Shore A Hardness	: 64 (Zwick/Roell)
Anchorage	: Good
Light Fastness	: Excellent
Water Resistance	: Good
Cold-crack Resistance	: Good
Scuff Resistance	: High

REACH COMPLIANT

Green-Trek

Green-Trek- Compliant

A symbol of our commitment to sustainable technologies

Storage : Store between +5 ' c to 35 ' c in original pack, well-sealed.
Shelf-life : Product is stable for 6 months from the date of production.

Non Flammable / Keep Flames Away

Store Indoors

Protect From Snow

Use Gloves/Ensure Ventilation

Cationic, Aliphatic Polyurethane Binder Dispersion, suitable for ground coat to get very good sealing for high-end nappas and softies.

PUD 48 KT is applied as a ground coat for sealing and excellent adhesion of subsequent finishes for full grain leathers, particularly sheep skins and nappas with structural defects. The product is designed to be the main resin component for cationic finishing system. It exhibits outstanding UV lightfastness, good mechanical stability and flow out, and maintains a soft fine, uniform grain break.

The product may be used alone or in combination with Acril-m KT 35 as main binder in finishing season. It is compatible with most cationic acrylic binders, fillers, wax emulsions, cationic proteins and other cationic auxiliaries.

Usage

▪ Polishing Ground	:	30	parts	Black 33 KT	
		40	parts	Celina 34 KT	
		100	parts	Brillento 91 KT	
		60	parts	Filler KT	
		720	parts	Water	1 to 2 X coats,
		50	parts	PUD 48 KT	dry well, Polish.
▪ Season Coat	:	30	parts	Black 33 KT	
		100	parts	Brillento 91 KT	
		60	parts	Celina 34 KT	
		660	parts	Water	
		50	parts	PUD 48 KT	2 to 3 X coats,
		100	parts	Acril-m KT 35	dry well, Finiflex.

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