## **ALLODERM WHITE TNM (1/2)**

#### **Drum Pigments**



## **Chemical Composition**

**Alloderm White TNM** is dispersion of Titanium Dioxide (TiO<sub>2</sub>) pigment with fine and uniform particles.

**Alloderm White TNM** is most suitable for drum pigmentation of pastel, bright red, sky blues, white, and other bright shades.

### **Application**

- **A.** For good exhaustion of **Alloderm White TNM**, it is recommended to reduce the impregnating float.
- **B.** Since **Alloderm White TNM** is dispersed pigment, it is advisable to add **Alloderm White TNM** to float with PH higher than 4.5. Any lower pH might cause precipitation.
- **C.** For good exhaustion of **Alloderm White TNM**, it is recommended to avoid adding dispersing syntans or extracts to the same pigmentation bath.
- **D.** For pastel shades, **Alloderm White TNM** can be mixed with dyestuff or our Alloderm Pigments for good uniform pastel shade dyeing.
- **E.** For heavy retanned leather, it is advisable to horse up retanned wetblue for at least 18 hours before proceeding with washing, fatliquoring, and dyeing.

### **Properties**

Appearance: Opaque White Viscous Liquid

Analysis: pH 8.0-9.4 Active Ingredient: 52-54%

Density: 1.55-1.65 KG/L

Storage Condition: Optimum Condition is between +5C and +30C.

Keep away from below freezing temperature. Keep in cool and well ventilated warehouse.

Stir well before each application.

Shelf Life: Up to 12 months in the original packing condition.

## **Packing**

45KGS Plastic Drums

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# **ALLODERM WHITE TNM (2/2)**



#### **Drum Pigments**

For Through White Leather						
		After Rechroming				
Wash	100%	Water 35C	10′X3	Drain		
New Float	50- 100%	Water 35C	000	)		
	0.2%	Alchem CA	5′			
	2%	Sodium Acetate				
	1-1.5%	Alloderm White TNM		Until Through		
Neutralize	100%	Water 35C				
	0.2%	Alchem CA	5′			
	X%	Neutralizing Agent				
	0.5%	Alloderm White TNM				
		Proceed Normally				

#### For Pastel Shade

Proceed as above by adding dyestuffs or Alloderm Pigments to Alloderm White TNM

For Very White Surface, After Fixing with Formic Acid in Fatliquoring Bath until pH 3.5-3.7							
Wash	100%	Water 45C	10′X3	Drain			
New Float	200%	Water 45C					
	0.5%	Alloderm White TNM	20′				
	0.5%	Formic Acid (1:10)	20′				
1	0.5%	Alloderm White TNM	20′				
	0.5%	Formic Acid (1:10)	20′				
Wash	200%	Water 30C	10′X2				
		Dry Normally					

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