

# Beetafin® ULS9010

Polyurethane (Polyester based)

BIP (Oldbury) Limited

## Message:

An anionic, hard, flexible, light fast polyester based, aliphatic aqueous polyurethane dispersion.

### Characteristics:

- Very low co-solvent level. Non irritant labelling
- Excellent toughness and abrasion resistance
- Gives high clarity films that do not discolour on exposure to daylight
- Normal high gloss finish may be modified by the addition of a recommended duller
- Good adhesion to synthetic and natural materials

### Applications:

- Leather Finishing
- Plastic Coatings
- Textile Coatings
- Thread Coatings
- Textile Finishing
- Printing ink binders

General Information			
Features	Aliphatic		
	Good Abrasion Resistance		
	Good Adhesion		
	Good Flexibility		
	Good Flow		
	Good Toughness		
	High Clarity		
	Medium Hardness		
Uses	Coating Applications		
	Printing Ink		
	Textile Applications		
Physical	Nominal Value	Unit	
pH	9.0		
Solids Content	35	%	
Films	Nominal Value	Unit	
Tensile Modulus			
300%	30.0	MPa	
100%	20.0	MPa	
Tensile Strength - MD (Break)	4.00	MPa	
Tensile Elongation - MD (Break)	250	%	
Uncured Properties	Nominal Value	Unit	Test Method
Viscosity (25°C)	0.30	Pa · s	Brookfield

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519  
Phone: +86 13424755533  
Email: sales@su-jiao.com  
No. 215, Lianhe North Road, Fengxian District, Shanghai, China

