

# TECHNICAL DATA SHEET

<b>Product:</b>	Alpha-Dent® Etchant Liquid 37% Phosphoric Acid	
<b>Product Description:</b>	Alpha-Dent® is an etchant liquid containing 37% phosphoric acid for use on both dentin and enamel. It rinses away clean without leaving any residue.	
<b>Indications for Use:</b>	To etch enamel and dentin for adhesive restorations.	
<b>Appearance:</b>	Clear liquid available in blue and green color.	
<b>Curing Mechanism:</b>	None	
<b>Shelf-Life:</b>	60 months	
<b>Filler Type:</b>	None	
<b>Main Composition (%w/w):</b>		
	Solvent:	40 – 60
	Etchant	36 – 46
	Thickening Agent	< 5
	Colorant	< 1
<b>Physical /Mechanical Properties: (Typical Values)</b>		
	Appearance	Match Standard
	Color	Match Standard
	Flavor	Match Standard
	% Phosphoric Acid	37.5
	Specific Gravity	1.25