



# Optal® XP 7010™

THE BEVERAGE WILL BE GONE LONG BEFORE THE LABEL . . .

Henkel understands the labeling challenges associated with beverage operations that process cold and wet bottles. You want your labels to firmly grab hold to the glass and remain affixed through end use. You also want a product that machines well and cleans up easily. Finally, you can enjoy the efficiency of superior wet tack and adhesion, balanced with longevity of the label long after your bottles have been shipped to point of distribution.

## Optal® XP 7010™ Benefits:

- High level of adhesion and wet tack to glass bottles
- Consistent machining results in mileage benefit
- Sticks well to over coated glass
- Resists build up on the roller
- Easy to clean
- 6 month shelf life in storage
- Superior adhesion to cold, wet bottles

[www.henkelna.com/bottlelabeling](http://www.henkelna.com/bottlelabeling)

## Properties:

	Optal® XP 7010™	Traditional Casein	Traditional Non-Casein
<b>Adhesion</b>			
Cold, wet bottles	<i>Excellent</i>	Good	Fair
Viscosity	<i>Excellent</i>	Poor	Poor
<b>Stability</b>			
Age Stability	<i>6 Months</i>	3 Months	3 Months
<b>In-Line Performance</b>			
Set Speed	<i>Mod-high</i>	Moderate	Mod-High
Tack	<i>High</i>	High	Moderate
<b>End-Use Performance</b>			
<b>Ice Water Resistance</b>			
1 day cure / 3 day soak	<i>Pass (light fiber tear)</i>	Fail	Fail
3 day cure / 3 day soak	<i>Pass (50% fiber tear)</i>	Pass (light suction bond)	Pass (weak suction bond)
7 day cure / 3 day soak	<i>Pass (100% fiber tear)</i>	Pass (light fiber tear)	Pass (strong suction bond)



Excellence is our Passion