

## Technical Data Sheet

### ACTSMART HR PRO

Heat Resistant Inks

## Product Description

High heat resistant, primary AQ based ink system designed for both Direct Thermal & Thermal Transfer applications & constructions.

General Information	
Product Type	Inks
Product Technology	Water based
Field Of Application	Flexible Packaging, Labels, Cosmetic packaging, Direct Mail, Glue Applied Labels, Pharma, Pressure Sensitive Labels
Color	Various, Pantone Color Guide, Special Matches, 4 Color Process & Extended Gamut
Optic	<ul style="list-style-type: none"> <li>Glossy</li> </ul>

## Application Method

- Flexo w/Doctor Blades
  - 3.7 BCM (HR PRO 3.7)
  - 3.0 BCM (HR PRO 3.0)
  - 2.0 BCM (HR PRO 2.0)

## Substrate Recommendation

- Thermal Stock/s

## Properties

Density



Southerland Rub Resistance

>200 Rubs w/4lb. weight, corrugated to face



Water Resistance

>25 Rubs w/Q-Tip A water resistance coating is recommended if needed but must be tested prior to production for end use depending on DT or TT application/construction expectations



Scratch Resistance



Product Characteristics			
Solid Content	32 +/- 4		
Benzophenone free	Yes	Glueability	Yes
Optical brightener	NO		

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## Storage Instructions

- Protect from frost, heat and sun exposure

## Contact Information

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## Disclaimer

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