

FLEXIBLE PACKAGING

FlexiStar™ HE

FLEXOGRAPHIC HEAT RESISTANT SURFACE INK SYSTEM

FlexiStar™ HE

FlexiStar™ HE is a solvent flexo surface print ink system that provides excellent technical performance. This ink system has improved gloss and heat resistance to 400° F.

Suitable Applications

- Fin Seal applications
- Coffee Pouches
- Hot Fill- can overwraps
- Any additional surface applications that require high heat resistance

Attributes	Benefits
• Increased gloss	• Maximum Eye catching gloss effects on a package
• Heat resistance	• 400° F
• Nitro compatible	• Able to utilize all Nitro Dispersions - Xcel™, XP™, Flexibase™ HDP
• Adhesion	• Excellent on polyesters, polyethylene and polypropylene

Availability

- Commercially available
- Lead time 10 days (3 days Stock item with approval)
- Available in a full range of standard and specialty colours...
 - Methyl violet and Rhodamine, though available colours are subject to reduced shelf life, bleed and colour drift on aging
 - Fluorescent colours are special order. They may require special handling considerations, including reduced shelf life
 - Metallic's are also special order and may require special handling

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Colour Matching

The system uses FlexiStar™ HE Nitrocellulose bases and technology blend vehicle and extender.

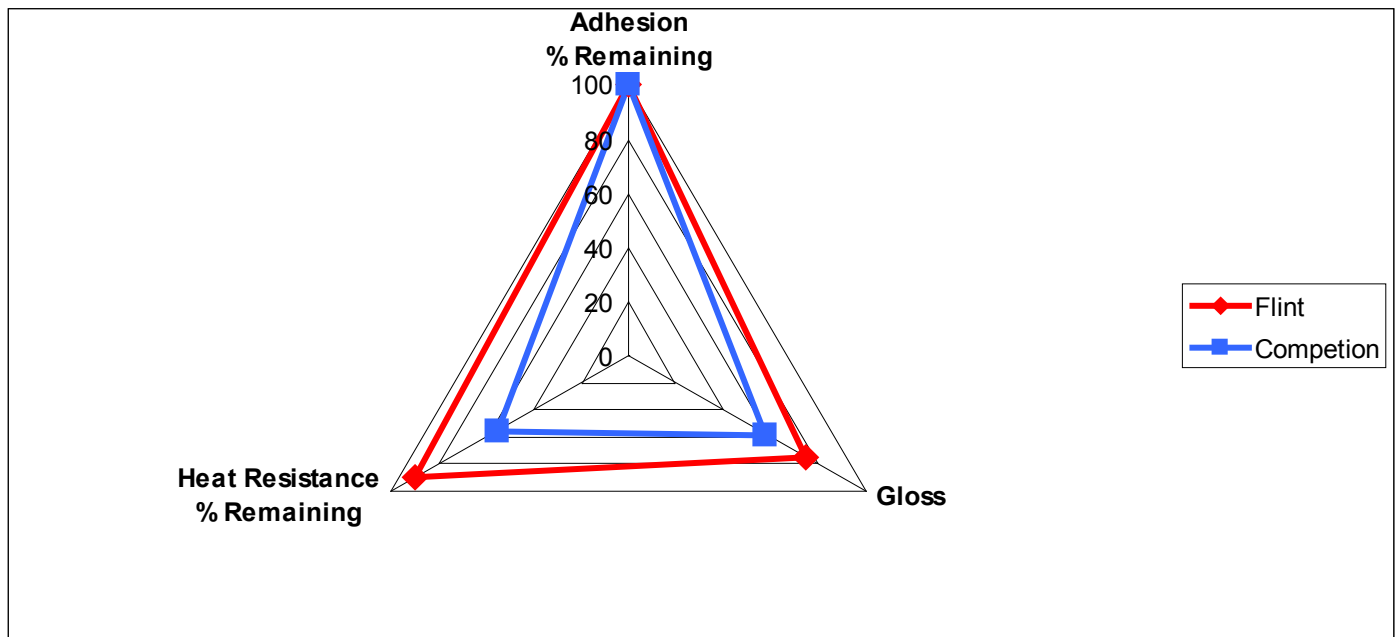
The following is the formula guide for blending:

- V1W07300 Blend Vehicle – 30% min
- Nitrocellulose dispersion* - 70% max
- R1W07301 Line Extender – as needed
- R1W07302 Process Extender – as needed

Also available (upon special request) as mono-pigmented finished inks, matched finished inks or for blending on site.

There are three dispersion sets to choose (XCel™, XP™, FlexiBase™ HDP). The choice is dependent upon linespeed and aniloxes chosen for the job. Please refer to your Flint Group Technical representative for guidelines.

Compared to the Competition



For more details on FlexiStar™ HE, call your nearest Flint Group office or dealer.

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