



FLEXIBLE PACKAGING

Flextra Fast™ SF8400/XR1700



Flextra Fast™ SF8400/XR1700 is a universal two-part, solventless adhesive system formulated for one-day food safety on nylon and 24-hour pouching. This system provides superior bonding and metal adhesion, as well as one-day PAA decay.

FEATURES

- Excellent long-term adhesion to metal, and performance with high slip films
- Great green tack properties
- Less dependence on moisture
- One system for most applications; successful on all common substrates
- High line speeds on difficult substrates such as barrier films
- Suitable for a variety of flexible food packaging applications — hot fill, boil-in-bag, microwave reheat, pasteurizable
- Approved for FDA 175.105 and 177.1395 condition of use B
- Good optical appearance, even at high running speeds
- Compatible with modern ink systems
- Excellent chemical and heat resistance
- Outstanding bond performance under high heat
- Long pot life of up to 40 minutes
- No misting

SPEED

- Quick cure and processability time of less than 48 hours
- Quick regulatory compliance to FDA, CFIA and EU governing bodies
- Line speeds up to 1800 fpm
- Pouch and zipper/fitment installation in as few as one to two days
- Fast amine decay
- PAA compliant for most structures in as soon as 24 hours

TYPICAL APPLICATIONS

- Aqueous food packaging
- Boil-in-bag
- Bottle wrap
- Chemicals
- Cleaners and bleach
- Clove oils
- Coffee packaging
- Dry goods packaging
- Hot-fill packaging
- Lidding
- Meat and cheese packaging
- Microwave
- Some medical and industrial packaging
- Snack food packaging
- Stand-up pouches

TYPICAL FILM

- LDPE
- BOPP
- Met-OPP
- PET
- Met-PET
- PVDC-PET
- Nylon
- PVDC-Nylon
- Aluminum Foil
- PLA
- CPP

One-day food safety
PAA decay
Adhesion to nylon

TRIAL BETTER FLEXIBLE PACKAGING SOLUTIONS

We can help with your product development needs without tying up your laminator and operator time.

- Our product development is ready the first time, every time, because we can run wide web at high speeds and verify the new product is fit for use.
- Let our experienced team of operators train your operators - either at our global technical service center in St. Paul, MN or on site at your facility.
- We can customize your training - from best manufacturing practices to Adhesive 101 to regulatory and safety compliance.
- We were the first adhesives supplier in North America offering customers production scale trials. Let us show you the power of running your own films, at your specifications.
- Experience what 25+ years in the flexible packaging industry looks like firsthand on our Nordmeccanica Super Combi 3000 laminator.



Testing and Development Capabilities

- Scanning electron microscope
- Optical microscope
- High performance liquid chromatograph
- Liquid chromatograph / MS
- Nuclear magnetic resonance
- Infrared spectroscopy
- Complete package testing
 - Peel strength
 - COF
 - Heat seals
 - Product resistance
 - Migration testing, i.e. PAA

Combi Trial Specifications	
Web width, minimum	20"
Web width, maximum	51"
Core length, maximum	52"
Film cores diameter	3" & 6" (6" preferred)
Unwind roll, maximum diameter	21"
Rewind roll, maximum diameter	40"
Maximum roll weight	2200 lbs
Maximum line speed	1350 ft/min
Gravure rolls cell volume range	6.0 bcm -40.0 bcm

ABOUT H.B. FULLER

Since 1887, H.B. Fuller has been a leading global adhesives provider focusing on perfecting adhesives, sealants and other specialty chemical products to improve products and lives. With fiscal 2017 net revenue of over \$2.3 billion, H.B. Fuller's commitment to innovation brings together people, products and processes that answer and solve some of the world's biggest challenges. Our reliable, responsive service creates lasting, rewarding connections with customers in electronics, disposable hygiene, medical, transportation, aerospace, clean energy, packaging, construction, woodworking, general industries and other consumer businesses. And, our promise to our people connects them with opportunities to innovate and thrive. For more information, visit us at www.hbfuller.com.



For more information about our company, visit www.hbfuller.com.

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