



Suitable application for heat seal lacquers for BOPP films based on Joncryl® HSL 703

Efficient solutions for high-performance water-based heat seal lacquers for plastic film

Excellent seal strength and film clarity

Performance

- Food contact approved
- Good adhesion and printability
- Excellent seal strength

Sustainability

- Water-based technology
- Reduced solvent emissions

 **BASF**

We create chemistry

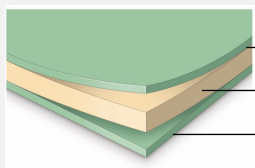
Joncryl® HSL product line

Heat Seal Lacquers for use on film

Offering a range of solutions for water-based heat seal lacquers for film applications, providing excellent sealing, optical and aroma barrier properties with good machinability.



HSL system for BOPP films*



Heat seal lacquer
Polypropylene film
Heat seal lacquer

- Heat seal lacquer based on Joncryl® HSL 703, Joncryl® HSL 704
- Typical applications: food packaging and outer wrap

Key Features & Benefits whole portfolio:

- Broad global approvals for food contact applications
- Excellent seal strength and film clarity
- Low CoF, good blocking resistance

*Note: an adhesion primer on top of the corona treated BOPP film is required in this application

Products	Key properties	Application
Joncryl® HSL 703	low sealing threshold, low CoF, excellent film clarity, aroma barrier	BOPP packaging of confectionary, bakery and tobacco goods
Joncryl® HSL 704	high solids, excellent seal strength	BOPP packaging of confectionary, bakery and tobacco goods

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