



Joncryl[®] HSL 9012-A

Acrylic copolymer for heat-seal lacquers on pharmaceutical and food blister packaging

Performance

- Good adhesion on hard- and soft-tempered aluminum push-through foils
- Seal against PVC, PVDC-coated PVC and PET

Sustainability

- Water-based technology
- Broad compliance with food and pharmaceutical packaging requirements
- Reduced solvent emissions



Industry

- Pharmaceutical and food blister lidding

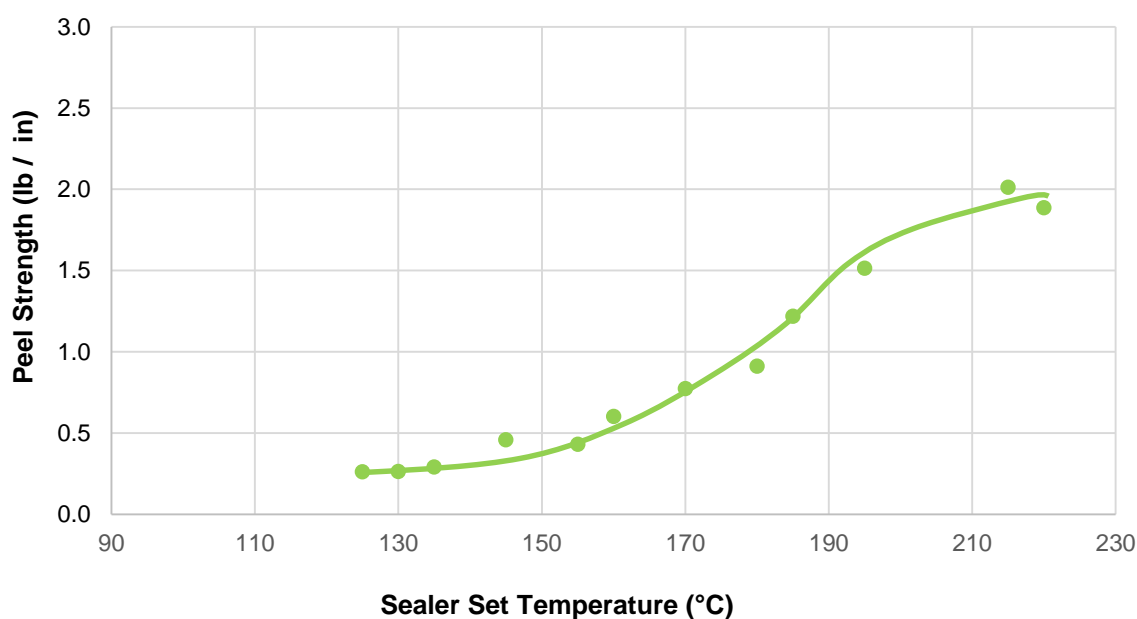
Joncryl[®] HSL 9012-A

Acrylic copolymer emulsion for heat-seal lacquers

Joncryl HSL 9012-A is an acrylic co-polymer emulsion that offers good adhesion to aluminum push-through foils.

Joncryl HSL 9012-A is suitable for producing foil/film blister packs for pharmaceutical and food packaging. Joncryl HSL 9012-A should be blended with a defoamer and wax (dry or emulsified) for press stability and scratch resistance. Resin solution and/or talc may be used to optimize block resistance.

Joncryl HSL 9012-A seal strength – foil to PVC



Laboratory application conditions

- 25 µm O-temper aluminum foil
- Sealed to 1 mm PVC sheet
- Dry coating weight 4-6 g/m²
- Sealed at 1 bar (14.5 psi) for 1 second

Joncryl HSL 9012-A application highlights

- Low sealing activation temperature
- Adhesion to aluminum foil
- High bond strength
- Developed for pharmaceutical blister lidding

Contacts

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