

High-performance water-based emulsions for dairy lidding primer and lacquer applications

Excellent balance between resistance and ink receptive properties

Performance

- Good optical clarity
- Excellent adhesion to aluminium
- High gloss and heat-resistance
- Excellent adhesion with NC and UV inks

Sustainability

- Water-based technology
- Reduced solvent emissions



Water-based print primers

Ink receptive primers and lacquers for use on aluminium foil

Water-based print primers offer broad over-printability with NC-solvent-based and conventional or LED-curing UV ink systems. Especially designed for use in aluminium dairy pot lidding applications – providing an excellent balance between resistance and ink receptive properties.



Printing inks
Ink receptive primer
Aluminum foil
Heat seal lacquer

Products	Key Properties	Application
Joncryl® 1687*	Very high resistance properties in combination with UV ink adhesion	aluminium dairy lidding primer
Joncryl® 1689	Improved production efficiencies due to lower temperature curing and/or faster line speeds	aluminium dairy lidding, pharma blisters and chocolate packaging
Joncryl® 1690	High resistance properties in combination with UV ink adhesion. Good dispersion properties with TiO ₂	aluminium dairy lidding primer
Joncryl® 1665	Excellent heat resistance protective lacquer, low COF, clarity, high gloss	dairy products e.g. cheese packaging

*amino cured systems

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