Technical Data Sheet DR-18-811

DESCRIPTION:

Design Release Coating DR-18-811 is a two part UV curable printable release coating to be used in conjunction with catalyst DC-233 for applications involving roller coater and flexo and gravure presses.

RECOMMENDED USES:

Release coating DR-18-811 for pressure sensitive adhesives where a coating with easy release and high cure speed is required.

PHSICAL DATA:

Appearance: Light straw liquid.

Weight/Gallon: 8.9 to 9.1 lbs

Viscosity @770F 500cp to 800 cp

20rpm sp#4

Solids: 100%

Cure (Air Atmosphere):

Design Release Coating DR-18-811 can be cured to tack free coating in an oxygen atmosphere. Actual cure speed depends on coating thickness, and UV energy available for curing.Cure speed can increased with extra catalyst.

STORAGE:

Store at room temperature away from sunlight. Do not store in clear containers. Shell life is six months under recommended conditions.

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