

Helping Make
Products Better™



JONCRYL® 624

Key Features & Benefits

- Water Resistance
- Good Film Wetting
- Rub Resistance
- Adhesion To Wide Variety Of Substrates

GENERAL PURPOSE SOFT FILM FORMING ACRYLIC POLYMER EMULSION FOR FILM PRINTING INKS

General Information

Typical Physical Characteristics

Appearance	Translucent Emulsion
pH	8.0
Non-Volatile (%)	48.0
Viscosity (cps)*	900
Density (g/cm ³ , 25 °C)	1.05
Tg (°C)	-30
Acid Number (NV)	50
Freeze/Thaw Stable	Yes
Minimum Film Forming Temp. (°C)	<7
Total VOC (wt. %)	1.1

*Brookfield LV #2 spindle, 12 rpm, 25°C

These typical values should not be interpreted as specifications

JONCRYL® 624 is a general purpose, soft, film forming Rheology Controlled (RC) acrylic polymer emulsion for use in water based flexo and gravure inks on flexible films and foil. It is a versatile film forming emulsion that has good adhesion to a broad range of polyolefin films.

JONCRYL 624 is excellent when used as a universal film printing vehicle with the right combination of properties for surface printing and adhesive lamination applications.

JONCRYL 624 used as an additive, will impart good rub resistance properties to paper and paperboard inks.

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U.S. and Canada
BASF Resins
1609 Biddle Avenue
Wyandotte, Michigan
48192
Phone: 1-800-231-7868
Fax: 1-800-437-3266
americas@basf.com

Europe, Africa and
Middle East
BASF Resins B.V.
Innovatielaan 1
8466 SN Nijehaske
P.O. Box 390 8440
A J Heerenveen
The Netherlands
Phone: 31-513-619619
Fax: 31-513-619600
resins@basf.com

Japan
Johnson Polymer Corp.
Kanagawa Science Park
West-505
2-1, Sakado 3-Chome,
Takatsu-ku
Kawasaki-shi,
Kanagawa/Japan
213-0012
Phone: 81-44-829-1366
Fax: 81-44-829-1361

Asia/Pacific Rim
Johnson Polymer Ltd.
Block 213, Henderson Ind.
Park #04-11 Henderson
Road
Singapore 159533
Phone: +65-6272-2338
Fax: +65-6271-7956

Latin and South America
BASF Mexicana, S.A. de C.V.
Av. Insurgentes Sur # 975
Col. Ciudad de los Deportes
C.P. 03710
Mexico, D.F.
Phone : (52-55) 53-25-27-87
(52-55) 53-25-26-87
Fax: (52-55) 56-11-48-97