

# **TECHNICAL DATA SHEET**

## DYPOL<sup>®</sup> 2724

Acrylic copolymer dispersion

#### MARKET SEGMENTS Industrial

## DESCRIPTION

DYPOL<sup>®</sup> 2724 is a water-based, acrylic copolymer dispersion for flexo and gravure inks on flexible films and aluminum foils. This product was designed for film printing applications.

#### PROPERTIES

- · Excellent adhesion to treated flexible films and aluminum foils
- Excellent pigment grinding properties
- Fast drying
- High gloss
- Water resistance
- Low odor

## **COMMON APPLICATIONS**

Basecoat, Topcoat

Specifications	
Weight Solids	45.0 +/- 1.0%
Viscosity, 23 °C [mPa·s] (Brookfield, Spindle 2)	200 - 600
pH	7.6 – 8.2

Typical Properties	
MFFT	- 5
Density @ 20 °C [kg/m3]	1044

DYPOL® 2724 should be stored in a closed container at a dry place at storage temperatures between 5 °C and 30 °C. Under these conditions, the product is stable for 6 months after the delivery date.

Questions? Call EPS Customer Service @ +31 78 683 3250 / Email: info.nl@eps-materials.com

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**TECHNICAL SUPPORT:** These guidelines are offered to assist the paint formulator in achieving the high performance properties noted and are offered for illustration purposes only; the paint formulator bears sole responsibility for the performance of the final coating product.

SDS: For details on health, safety and handling information, Safety Data Sheets (SDS) are available at www.epscca.com.

The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. EPS assumes no obligation or liability for use of this information. UNLESS EPS AGREES OTHERWISE IN WRITING, EPS MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR FREEDOM FROM PATENT INFRINGEMENT. EPS WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option. Unless otherwise agreed in writing, all sales of EPS products are governed by the EPS Terms and Conditions of Sale, available at https://www.epscca.com/galleries/pdfs/salesterms.pdf.