

Milliken® Daran® 2010

TECHNICAL DATA

Description

Daran® 2010 is an aqueous anionic copolymer emulsion designed as a high barrier adhesive and extrusion coating primer.

Applications

- OPP, MDPE, and LDPE substrates
- Extrusion coating primer
- Primer for other top coats

Storage

Protect from the effects of weathering and light. Store at temperatures between 5 and 30 °C. Once opened, containers should be resealed immediately after each removal of the product. Contact with common metals such as mild steel copper, zinc, or aluminum should be avoided.

Features

- Oxygen and moisture vapor barrier performance
- Excellent adhesion
- Bonds plastic films to paper, films to films
- Designed for adhesion to polyolefins

General Characteristics

Appearance	Creamy white
Non-Volatile Content	50%
pH	1.8
Density	1.25 g/cm ³ , 25°C
Viscosity*	10 mPa sec
Surface Tension	46 dynes/cm
Alcohol Tolerant	Yes - 10% maximum
Recommended Shelf Life	3 months (unopened containers at 25 °C)

*Brookfield RVT, Spindle #1, 20 rpm

Safety and Handling

Please refer to our safety data sheet for information relating to product safety.

Please contact your Milliken representative for further product information including chemical registrations, food contact status, and other regulatory details.

PLEASE NOTE: As each customer's use of our product may be different, information we provide, including without limitation, recommendations, test results, samples, care/labeling/processing instructions or marketing advice, is provided in good faith but without warranty and without accepting any responsibility/liability. Each customer must test and be responsible for its own specific use, further processing, labeling, marketing, etc. All sales are exclusively subject to our standard terms of sale posted at www.milliken.com/terms (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.

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