

# **DISPERSA**®

# For Pouches

7631P0

## KEY PERFORMANCE FEATURES

#### **DURABILITY**

- Excellent dry strength and runnability
- 12 month shelf life<sup>1</sup>

#### **PRINTABILITY**

- Flexographic
- Inkjet
- Laser

#### **CONFORMABILITY**

• Designed for pouches and lightweight flexible packaging

#### **APPEARANCE**

• White (no optical brighteners)

#### SUSTAINABILITY:

- FSC® controlled fiber
- Flushable<sup>2</sup>
- Biodegradable<sup>3</sup>
- 99% bio-based

**DISPERSA**<sup>®</sup> is an innovative cellulose-based material that is designed to disperse in water along with any imprinted or handwritten graphics.

**DISPERSA**® looks, feels, and tears just like ordinary paper. Pouches made with this paper will disperse in any temperature of water with agitation (stirring, mixing, or providing a forced flow of water) within seconds or minutes, depending on conditions.

DISPERSA® is manufactured in North America, offering convenient sourcing logistics for our customers.

### Suggested Applications Include:

- Dry Chemical Pouch
- Single-Use Pouch
- Single-Use Flexible Package

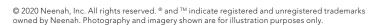
DISPERSA® 7631P0	
Physical Properties <sup>4</sup> :	Typical Value <sup>†</sup> :
Basis Weight (lbs per 1,300 ft)	14.4
Basis Weight (gsm)	55
Caliper (mils)	3.5 - 4.1
Caliper (microns)	88.9 - 104.1
Brightness (%)	80
Dispersing Time (sec)	45
*6   : · · ·	

<sup>†</sup>Subject to change.

Printability and durability of this material depend on printing method, processing conditions, exposure to the elements, and other factors. The performance attributes stated herein are based on test results following certain standards and/or in-house test protocols. Before using Dispersa® products, please check its compatibility for your printing system and the intended application. The information supplied in this document is for guidance only and should not be considered as a warranty. All implied warranties are expressly disclaimed, including without limitation any warranty of merchantability and fitness for use. All users of the material are responsible for assuring that it is suitable for

their needs, environment, and end use. All data are subject to change as Neenah, Inc. deemed appropriate. Neenah is not responsible for deviations in performance. Please contact Neenah for more details.

For supplemental information and additional details call, +1 (800) 344-5287, or visit <a href="https://www.neenahperformance.com/dispersa">www.neenahperformance.com/dispersa</a>



<sup>1</sup>Data is applicable for the base sheet before any coatings are applied post-manufacturing.

<sup>2</sup>Flushability studies conducted in accordance with FG502, FG505A, FG506A, and FG507.

 $^3 Greater than 72\%$  biodegradation in water within 28 days; and greater than 90% biodegradation in soil within 110 day as determined by ISO 17556

<sup>4</sup>Subject to specific test conditions as outlined by Neenah, Inc.

ISO 9001: 2015 Registered Quality Management System





The mark of esponsible forestry