



DISPERSA® DT

For Labels

7754P0

KEY PERFORMANCE FEATURES

DURABILITY

- Excellent dry strength and runnability

PRINTABILITY

- Direct thermal

CONFORMABILITY

- Designed for labels and flexible applications

APPEARANCE

- White (no optical brighteners)

SUSTAINABILITY¹

- FSC® controlled fiber
- Flushable²
- Bio-based*

*certifications pending

Dispersa® DT is an innovative cellulose-blend material with a direct thermal print coating that is designed to disperse in water along with any imprinted or handwritten graphics. Built around the pillars of sustainability, safety, and convenience, Dispersa® DT can help contribute to your zero waste goals.

Dispersa® DT looks, feels, and tears just like ordinary paper. Labels 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® DT is manufactured in North America, offering convenient sourcing logistics for our customers.

Suggested Applications Include:

- Food rotation labels
- Temporary use labels
- Deli Counter Labels
- Meat Labels
- Reusable Plastic Container Labels
- Single Use Pouches
- Dry Chemical Pouches
- Event wristbands

DISPERSA® DT 7754P0	
Physical Properties ³ :	Typical Value [†] :
Basis Weight (gsm)	71.8
Caliper (mils)	3.2
Opacity (%)	80.3
Sheffield Smoothness	54.5
Print Black Density	1.0
Dispersing Time (seconds)	60

†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 visit: www.neenahperformance.com/dispersa



© 2021 Neenah, Inc. All rights reserved. ® and ™ indicate registered and unregistered trademarks owned by Neenah. Photography and imagery shown are for illustration purposes only.

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

²Flushability studies conducted in accordance with FG501, FG502, FG503, FG504, FG505A, FG506A, FG507

³Subject to specific test conditions as outlined by Neenah, Inc.

ISO 9001: 2015 Registered Quality Management System

