## PRODUCT DATA SHEET

Updated 3/19

# **821**7 MIL CONTRACT PROOF PAPER

## P

\*For additional information visit www.dietzgen.com

\*Does not guarantee optimal performance

#### **DESCRIPTION**

**821** is a 7 mil premium resin-coated proofing paper with a satin microporous coating. **821** proofing paper are designed to provide instant dry times on most high speed thermal and piezo water based ink jet systems with dye and pigment inks. Product features include superior pigment color gamut and ease of handling during printing and finishing.

#### PHYSICAL CHARACTERISTICS

Thickness 7 mil
Basis Weight 160g/m²
Whiteness 104
Gloss 60° 17
Brightness 91
Opacity 94%

LAB Values 93.2 / .7 / -5.0

Optical brighteners Yes \*All values are targets

#### **FEATURES AND BENEFITS**

- 7 mil everyday resin coated base paper
- Instant dry
- Accurate color matching
- Neutral grey tones
- Smooth gradient blends
- Bright white
- Fade resistant

#### **COMMON APPLICATIONS**

- Contract proof
- Color proof

#### **PROCESSING TIPS**

PRINTER COMPATIBILITY

- Preferred side out

#### **SHELF LIFE**

2 years from ship date

#### **STORAGE CONDITIONS**

Temperature 50-85° F (10-30° C)

Relative Humidity 30-65%

#### **OPTIMAL PRINTING ENVIRONMENT**

Temperature 50-85° F (10-30° C)

Relative Humidity 30-65%



## PRODUCT DATA SHEET

Updated 3/19

## **822**10 MIL CONTRACT PROOF PAPER

### D

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\*Does not guarantee optimal performance

#### **DESCRIPTION**

**822** is a 10 mil premium resin-coated proofing paper with a satin microporous coating. **822** proofing paper are designed to provide instant dry times on most high speed thermal and piezo water based ink jet systems with dye and pigment inks. Product features include superior pigment color gamut and ease of handling during printing and finishing.

#### PHYSICAL CHARACTERISTICS

Thickness 10 mil
Basis Weight 255 g/m²
Whiteness 104
Gloss 60° 20
Brightness 91
Opacity 96%

LAB Values 94.5 / -.3 / -3.4

Optical brighteners Yes \*All values are targets

#### **PROCESSING TIPS**

PRINTER COMPATIBILITY

- Preferred side out

#### **SHELF LIFE**

2 years from ship date

#### **STORAGE CONDITIONS**

Temperature 50-85° F (10-30° C)

Relative Humidity 30-65%

#### **OPTIMAL PRINTING ENVIRONMENT**

Temperature 50-85° F (10-30° C)

Relative Humidity 30-65%

#### **FEATURES AND BENEFITS**

- 10 mil premium resin coated base paper
- Instant dry
- Accurate color matching
- Neutral grey tones
- Smooth gradient blends
- Bright white
- Fade resistant

- Contract proof
- Color proof



### PRODUCT DATA SHEET

Updated 3/19

# **823**10 MIL CONTRACT PROOF PAPER

PRINTER COMPATIBILITY

\*For additional information visit www.dietzgen.com

\*Does not guarantee optimal performance

#### **DESCRIPTION**

**823** is a 10 mil premium resin-coated proofing paper with a satin microporous coating. **823** proofing paper are designed to provide instant dry times on most high speed thermal and piezo water based ink jet systems with dye and pigment inks. Product features include superior pigment color gamut and ease of handling during printing and finishing.

#### PHYSICAL CHARACTERISTICS

Thickness 10 mil
Basis Weight 255 g/m²
Whiteness 104
Gloss 60° 20
Brightness 91
Opacity 96%

LAB Values 96.5 / 0 / 2.5

Optical brighteners Yes \*All values are targets

#### **PROCESSING TIPS**

- Preferred side out

#### **SHELF LIFE**

2 years from ship date

#### **STORAGE CONDITIONS**

Temperature 50-85° F (10-30° C)

Relative Humidity 30-65%

#### **OPTIMAL PRINTING ENVIRONMENT**

Temperature 50-85° F (10-30° C)

Relative Humidity 30-65%

#### **FEATURES AND BENEFITS**

- 10 mil premium resin coated base paper
- Instant dry
- Accurate color matching
- Neutral grey tones
- Smooth gradient blends
- Bright white
- Fade resistant

- Contract proof
- Color proof



## PRELIMINARY



Jpdated 3/19

## 825

## 10 MIL CONTRACT PROOF PAPER GRACOL 2013

#### PRINTER COMPATIBILITY



\*For additional information visit www.dietzgen.com

\*Does not guarantee optimal performance

#### **DESCRIPTION**

**825** is a GRACOL 2013 10 mil premium resin-coated proofing paper with a satin microporous coating. **825** proofing paper are designed to provide instant dry times on most high speed thermal and piezo water based ink jet systems with dye and pigment inks. Product features include superior pigment color gamut and ease of handling during printing and finishing.

#### PHYSICAL CHARACTERISTICS

Thickness 10 mil
Basis Weight 255 g/m²
Whiteness 104
Gloss 75° 52
Brightness 91
Opacity 96%

LAB Values 94.8/ 0.6 / -4.3

Optical brighteners Yes \*All values are targets

#### **PROCESSING TIPS**

- Preferred side out

#### **SHELF LIFE**

2 years from ship date

#### **STORAGE CONDITIONS**

Temperature 50-85° F (10-30° C)

Relative Humidity 30-65%

#### **OPTIMAL PRINTING ENVIRONMENT**

Temperature 50-85° F (10-30° C)

Relative Humidity 30-65%

#### **FEATURES AND BENEFITS**

- 10 mil premium resin coated base paper
- Instant dry
- Accurate color matching
- Neutral grey tones
- Smooth gradient blends
- Bright white
- Fade resistant

- Contract proof
- Color proof



## PRELIMINARY



Updated 3/19

## **826**

## 8 MIL CONTRACT PROOF PAPER GRACOL 2013

#### PRINTER COMPATIBILITY



\*For additional information visit www.dietzgen.com

\*Does not guarantee optimal performance

#### **DESCRIPTION**

**826** is a GRACOL 2013 8 mil premium resin-coated proofing paper with a satin microporous coating. **825** proofing paper are designed to provide instant dry times on most high speed thermal and piezo water based ink jet systems with dye and pigment inks. Product features include superior pigment color gamut and ease of handling during printing and finishing.

#### PHYSICAL CHARACTERISTICS

Thickness 8 mil
Basis Weight 200 g/m²
Whiteness 104
Gloss 75° 53
Brightness 89
Opacity 94%

LAB Values 96.5 / 0 / -1.5

Optical brighteners Yes \*All values are targets

#### PROCESSING TIPS

- Preferred side out

#### **SHELF LIFE**

2 years from ship date

#### **STORAGE CONDITIONS**

Temperature 50-85° F (10-30° C)

Relative Humidity 30-65%

#### **OPTIMAL PRINTING ENVIRONMENT**

Temperature 50-85° F (10-30° C)

Relative Humidity 30-65%

#### **FEATURES AND BENEFITS**

- 8 mil premium resin coated base paper
- Instant dry
- Accurate color matching
- Neutral grey tones
- Smooth gradient blends
- Bright white
- Fade resistant

- Contract proof
- Color proof

