



Océ

45111R Recycled Engineering Bond

Wide Format Recycled Engineering Bond



Product Description

20 lb recycled bond paper designed to work with xerographic equipment. Meets government specifications, for post consumer waste content. Improved whiteness and print contrast. Océ recycled bond has excellent toner adhesion, copy quality, and is environmentally friendly. Recycled media is made from 30% post-consumer waste. The cores are made from 100% OCC (old corrugated containers).



Specifications

Physical properties*

- Basis Weight - 20 lb.
- Brightness - 92%
- Opacity - 89%
- Whiteness - 145CIE
- Smoothness - 160
- Acid Free, Elemental Chlorine Free

* Target Values

Features

- Improved whiteness
- Improved print contrast
- Excellent toner adhesion
- Excellent copy quality
- Environmentally friendly
- Cores are made from 100% OCC
- Media contains 30% post consumer waste

Benefits

- Requires 60% less energy to make than virgin paper
- 1 ton of recycled pulp saves 4,000 KWH of energy, 7,000 gallons of H₂O and 17 trees

Recommended Storage Conditions and Shelf Life

- Temperature 55°-90° F. (20°-50° C). Relative Humidity 20-90%
- Please repack opened rolls when not in use.
- Shelf life 2 years with proper storage.
- Allow material to stabilize to room conditions 24 hours before use.

Environmental, Health & Safety

- No Material Safety Data Sheet required.
- Waste is suitable for recycling.

Main Applications

- Recycled bond for use when government compliance for recycled content is required. Can be used on large format digital plotters and printers.

Processing Tips

- Outside of the roll is side to be printed.
- Print in a dust and dirt free environment 55°-90° F. (10°-35° C), 20-90% R.H.

Printer Compatibility

Recommended for use in radiant fusing equipment including Océ 9300, 9400, 9600, Océ TDS100, TDS300, TDS320, TDS400, TDS450, TDS600 and TDS700. Recommended for use with Océ Copy Press technology including the Océ TDS800 and TDS800Pro Series. Also recommended for use with the new Océ CrystalPoint™ technology in the Océ ColorWave™600.

The best choice for consumable supplies is Océ media and toners.

Item Numbers Available for Radiant Fusing Equipment

Width	x	Length	Item Number (45111R)	Qty. Per Carton
18"	x	500'	45111R0002	2 rolls
22"	x	500'	45111R0003	2 rolls
24"	x	500'	45111R0004	2 rolls
30"	x	500'	45111R0005	2 rolls
34"	x	500'	45111R0006	2 rolls
36"	x	500'	45111R0007	2 rolls

Taped to core sizes available:

24"	x	500'	45111R0049	2 rolls
30"	x	500'	45111R0050	2 rolls
36"	x	500'	45111R0052	2 rolls

No sheets available.



Printing for Professionals



Océ helps the people who make our world. Companies everywhere use Océ high-speed printing, technical documentation, and professional document systems to keep the wheels of business, industry and government turning. Océ also helps the world. Developing products and services that add value to the document processes of our customers, while minimizing environmental impact and protecting health and safety, has always been one of our core principles. From bank statements to utility bills, from blueprints to newspapers, from on-demand documents to wide-format display graphics and media, Océ helps our professional customers go "Beyond the Ordinary" in print and document management.

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