



STATE OF CALIFORNIA Bid Specification

Contract 1-14-75-41C
Attachment B
9310-2706

Paper, OCR Bond, Recycled (EDD)

1.0 SCOPE

This specification establishes minimum acceptable quality level for standard commercial grade bond paper with postconsumer recycled content, for the Employment Development Department (EDD). The paper is intended for copying and printing operations.

2.0 SPECIFICATIONS AND STANDARDS

Specifications and standards referenced in this document in effect on the opening of the Invitation for Bid form a part of this specification where referenced.

3.0 REQUIREMENTS

3.1 Configuration

3.1.1 The offered product shall be suitable for use with the following equipment:

- Apollo Didde and Super Web for offset printing
- Docutech
- Rollsystem
- Xerox Dp180
- Xerox 4635 for the high speed printing

3.1.2 The paper shall comply to the following requirements:

| Characteristics | TAPPI Test Method | Requirements | |
|---------------------------------------|-------------------|----------------|----------------|
| Basis Weight, $\pm 5\%$ (17"X22"/500) | T 410 | 20lb. | 24lb. |
| CALIPER, min | T-411 | 3.8 mils | 4 mils |
| SMOOTHNESS(Sheffield) | T-538 | 100 - 190 | 100 -190 |
| BRIGHTNESS ($\pm 4.0\%$) | T-452 | 90 | 90 |
| OPACITY ($\pm 2.5\%$) | T-425 | 88% | 89% |
| PICK RESISTANCE (Wax Pick), min | T-459 | 12 | 12 |
| STIFFNESS (Taber), min | T-489 | MD 1.9, CD 0.8 | MD 1.9, CD 0.8 |
| Moisture (% by weight) | T-412 | 4.2 – 5.0 | 4.2 - 5.0 |
| POROSITY (Gurley), min | T-460 | 12 Sec | 12 Sec |
| pH, cold extraction, min | T-509 | 5.5 | 5.5 |

3.1.3 Each roll shall be allowed a maximum of two (2) splices. Splices are to be made with a water-soluble heat sealed tape. **Splices shall be marked with an arrow on the roll edge.** Splice markers, which fall out as the roll unwinds, are not acceptable.

3.1.4 Rolls shall be coiled felt side out and stenciled showing unwind direction on both the roll and the wrapper.

3.2 Performance

3.2.1. The paper shall process through the agency's equipment without requiring unusual adjustments to the equipment and shall not require any control devices to be added to the equipment. The paper shall not increase maintenance to or damage the equipment due to out-of-spec paper. More than one paper jam from any delivered lot will result in the rejection of the whole lot and the contractor will be given 10 days to remove and replace the non compliant lot.

3.2.2. Paper shall lie flat with no tendency to curl.

3.2.3. Surface shall be free from lint, fuzz, or any particles which will pick, lift, fluff or pile on the blanket under normal press conditions.

3.3 Environmentally Preferable Purchasing (EPP)

3.3.1. The product shall contain 100% Postconsumer Recycled Content (PCRC) or a minimum of 30% PCRC.

3.3.2. The product shall comply with one of the following:

- Forest Stewardship Council (FSC) Chain of Custody certification:
<https://us.fsc.org/chain-of-custody-certification.201.htm>
- Sustainable Forest Initiative (SFI) Chain of Custody certification:
<http://www.sfiprogram.org/sfi-standard/chain-of-custody-requirements/>
- Equivalent third-party forest sustainability certification as determined by DGS.