

WestRock  
**VersaTag™ Manila**  
Your ticket to exceptional tagging.



WestRock VersaTag™ Manila bleached paperboard is remarkably smooth and incredibly tear-resistant. It offers outstanding printability on both sides of the sheet and is well suited for thermal printing and specialty coatings.

**Packaging uses**

- Tickets
- Tags
- Labels
- Coating basestock
- Business forms

**Product Classification**

- Solid Bleached Sulfate
- SBS Uncoated Paperboard

**What You Can Expect from Us**

- Consistency** Our fully integrated manufacturing facility combines both pulp and paper processing on the same site, which ensures highly uniform color and shade for dependable printing and converting performance.
- Convertibility** State-of-the-art process controls provide consistent caliper, basis weight, and moisture content from roll to roll and order to order, which ensures excellent performance folding, die-cutting and gluing equipment.
- Durability** Unique pulp fiber formulations deliver excellent stiffness, tear resistance and fold endurance that holds up over years of use.

**Additional Product Information**

- Sustainability** Recyclable.  
Recycled fiber content available by specification.  
All WestRock North American paperboard mills are certified to the SFI®, PEFC™, FSC™ Chain of Custody Standards. Contact your WestRock sales representative for certified fiber availability for this product.
- Quality** Produced at an ISO 9001 certified facility.
- Environmental and Safety** Notices under US California Proposition 65 and the EU REACH regulation are not required.  
Elemental chlorine free (ECF) bleached fiber.  
Meets heavy metal limits of the US Model Toxics in Packaging rules and Article 11 of EU Directive 94/62/EC.

## Grade Availability & Typical Properties (U.S.)

VersaTag™ Manila

| Grade Availability by Caliper |      |        | Units  | Method         |       |
|-------------------------------|------|--------|--------|----------------|-------|
| Caliper (pts)                 |      | 0.0070 | 0.0095 | inches         | T-411 |
| Nominal Basis Weight          |      | 100    | 125    | lbs/3000 sq ft | T-410 |
| Moisture                      |      | 6.5    | 6.5    | percent        | T-412 |
| GE Brightness                 |      | ---    | ---    | percent        | T-452 |
| <b>Elmendorf Tear</b>         |      |        |        |                |       |
| Dry                           | MD   | 210    | 280    | gf             | T-414 |
|                               | CD   | 260    | 320    | gf             | T-414 |
| <b>Stiffness</b>              |      |        |        |                |       |
| Taber 15°                     | MD   | 22     | 46     | gf-cm          | T-489 |
|                               | CD   | 7      | 17     | gf-cm          | T-489 |
| <b>Smoothness</b>             |      |        |        |                |       |
| Sheffield                     | Wire | 90     | 100    | mL/min         | T-538 |
|                               | Felt | 90     | 90     | mL/min         | T-538 |

## Grade Availability & Typical Properties (Metric)

| Grade Availability by Weight |      |     | Units | Method  |       |
|------------------------------|------|-----|-------|---------|-------|
| Thickness                    |      | 178 | 241   | microns | T-411 |
| Nominal Basis Weight         |      | 163 | 204   | gsm     | T-410 |
| Moisture                     |      | 6.5 | 6.5   | percent | T-412 |
| GE Brightness                |      | --- | ---   | percent | T-452 |
| <b>Elmendorf Tear</b>        |      |     |       |         |       |
| Dry                          | MD   | 210 | 280   | gf      | T-414 |
|                              | CD   | 260 | 320   | gf      | T-414 |
| <b>Stiffness</b>             |      |     |       |         |       |
| Taber 15°                    | MD   | 2.2 | 4.5   | mNm     | T-489 |
|                              | CD   | 0.7 | 1.7   | mNm     | T-489 |
| <b>Smoothness</b>            |      |     |       |         |       |
| Sheffield                    | Wire | 90  | 100   | mL/min  | T-538 |
|                              | Felt | 90  | 90    | mL/min  | T-538 |

Values are subject to change without notice.

For more information, please contact your WestRock representative or visit our website at [westrock.com](http://westrock.com).

The information contained in this Product Guide is accurate to the best of WestRock's knowledge and belief. It is intended, however, only as an introduction to the typical properties of the product. WestRock disclaims any guarantee or warranty with respect to the accuracy of this information or, based on this document, with respect to the suitability of the product for any particular use, including, but not limited to, the compliance of the product with laws, regulations, or standards. This information is subject to change without notice.

Certificate Codes: SFI Certified Sourcing: NSF-SFI-CS-6S751, SFI CoC: NSF-SFICOC-6S751, PEFC: NSF-PEFCOC-6S751, FSC Company Code: FSC-C104002

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