

WestRock  
**EnShield® Natural Kraft**  
**Grease resistant. Planet friendly.**  
**A win-win, naturally.**



WestRock EnShield® Natural Kraft paperboard serves up your food in a way that appeals to consumers' eyes, palates and minds. How? It resists grease and oil stains by providing the same protection as poly-coating—but much more sustainably. Plus, our proprietary research shows that today's eco-conscious consumers prefer packaging with an all-brown, natural look. So, start winning them over with EnShield Natural Kraft.

**Region**

EMEA (Europe, the Middle East and Africa)

**Packaging uses**

Foodservice  
 Takeout Packaging  
 Bakery  
 Frozen Foods

**Product Classification**

Uncoated  
 Unbleached Kraft  
 UUK Paperboard

**What You Can Expect from Us**

- Oil and Grease Resistance** Kit 12 rated oil and grease resistance prevents unappetising packaging stains from detracting from your food.
- Natural Appearance** All-brown kraft exterior and interior provide an attractive, natural look that appeals to eco-conscious consumers.
- Moisture Vapour Barrier** Highly effective moisture vapour barrier—critical for bakery applications with a longer shelf life.
- Environmentally Friendly** 100% recyclable, repulpable and polyethylene-free, which increases end-of-life options.
- Improved Efficiency** Delivers improved operational efficiencies as compared to poly-coated paperboard by reducing downtime, printing faster and creating high trim value.

**Additional Product Information**

- Sustainability** Made with up to 15% recycled fibre and is recyclable.
- Fibre Procurement** SFI® 2015-2019 Certified Sourcing NSF-SFI-CS-6S751
- Chain of Custody** SFI® NSF-SFICOC-6S751 Certification  
PEFC™ NSF-PEFCCOC-6S751 Certification
- Food Contact** Meets multiple national requirements for food contact packaging, e.g., US and Canada. Contact your sales representative for information on specific markets and end uses. ISEGA Certificate available.
- 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.  
Meets heavy metal limits of the US Model Toxics in Packaging rules and Article 11 of EU Directive 94/62/EC.



## Grade Availability (EMEA) & Typical Properties

EnShield® Natural Kraft

Grade Availability						Units	Method	
<b>Nominal Basis Weight</b>	283	322	351	381	410	gsm	T-410	
<b>Caliper (pts)</b>	0.014	0.016	0.018	0.020	0.022	inches	T-411	
<b>Thickness</b>	356	406	457	508	559	microns	T-411	
<b>Moisture</b>	7.0	7.0	7.0	7.0	7.0	percent	T-412	
<b>ZDT</b>	35	35	35	35	35	psi	T-541	
<b>Stiffness</b>								
<b>Taber 15°</b>	<b>MD</b>	13.7	19.6	27.0	34.3	43.1	mNm	T-489
	<b>CD</b>	6.9	9.8	13.7	17.2	20.6	mNm	T-489
<b>Barrier Target Values</b>								
<b>Oil &amp; Grease Resistance (OGR)</b>	12	12	12	12	12	3M Kit	T-559	

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).

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

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