HYDROGUARD UNER

MAXIMUM PROTECTION, STRENGTH & ECONOMY

HydroGuard[®] Liner utilizes our unique water hold characteristics for boxes being utilized for "in the field harvesting", refrigeration, and cold storage. As with all of NORPAC's products, we have a longstanding history of delivering exceptional service to the domestic and international marketplace. We proudly put service at the heart of our organization. With dedicated development teams, strict quality control measures, and responsive technical service, you can expect consistent quality and reliability from **NORPAC**.

Clean & Consistent

- Internal Chemistry =
 Moisture Barrier with Coating
- Cobb (2 min) =<30
- Easy to recycle in Standard Recycle Programs
- · Excellent formation
- Clean and Consistent
- Excellent Side to Side Uniformity
- · Superior Print Quality

Versatile

- Heavy Basis Weight for Maximum Protection
- Light Basis Weights for Strength and Economy
- Shipping Containers
- In-Field Harvest to Refrigeration Sequencing
- Fruits and Vegetables of All Types
- Flowers and other Moist Perishables

Sustainable Manufacturing

- SFI® Certified Sourcing, FSC® Controlled Wood, and PEFC Controlled Sources (PEFC/29-31-404)
- California Transparency in Supply Chain Act compliance
- Excellent formation
- US FDA 21 CFR part 176.170 Compliant
- 100 % Recycled Fiber
- · Green Energy, Low Emission and Water Use
- · Recycle in Standard Recycle Programs

Grade Name	Basis Weight Lbs/msf gsm		Moisture %	Cobb 120 Seconds	STFI (CD) Ibs/inch kPa	
21 lb LHS	21	103	7.5	<30		
23 lb LHS	23	112	7.5	<30	11	83
26 lb LHS	26	127	7.5	<30	12	86
28 lb LHS	28	140	7.5	<30	13	90
30 lb LHS	30	146	7.5	<30	14	96
33 lb LHS	33	161	7.5	<30	15	100
35 lb LHS	35	171	7.5	<30	16	110

Note: All values represent targets. August 29, 2024.





