

# KOMFORT+50 PREMIUM UNDERLAYMENT

Pro Series Komfort+ 50 is a premium high-density underlayment for floating engineered hardwood, laminate, and SPC/WPC without pad attached. Komfort+ 50 is manufactured in North America with a non-cross-linked foam, creating a textured surface, a strong cell structure, and more open cells. Vapor moisture moves around the flooring system protecting your floor. The construction offers excellent acoustical features and protects the floor locking system.

# PRO SERIES | KOMFORT+

# **APPLICATION:**

Approved for commercial and residential flooring.

### **PRODUCT FEATURES:**

- Sound abatement
- Moisture protection up to 99% RH
- Overlap & tape seam sealing
- Recyclable
- 10-Year Limited Warranty
- Made in North America

# **PHYSICAL PROPERTIES:**

- Material = Polypropylene Foam (non-xlink)
- Density (lbs./cu ft) = 5.0
- Thickness (mm) = 2.0
- Compression strength (psi@50%) = 20.2
- Moisture vapor emissions rate
  = 0.000003389 (lbs/m2/24hrs)
- Joining system is overlap and seam sealing

#### **DIMENSIONS/PACKAGING:**

- Roll size 100sf
- Roll dimensions 42" x 28.6'

# **APPROVED SUBSTRATES:**

- OSB
- Gypsum underlayment
- APA approved interior subfloors and underlayments
- On, above, and below grade concrete
- Self-leveling underlayment

ProSeries Komfort +	SKU	Wood	On, Above or Below Concrete	Elevated Concrete	Gypsum	Floating Engineered Wood	Laminate without Pad Attached	Rigid Core without Pad Attached
ProSeries Komfort +17	3114393	$\checkmark$		$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
ProSeries Komfort +30	3114392	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
ProSeries Komfort +50	3114391	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$

OVER

# **SOUND TEST:**

IIC	STC	DELTA IIC	FLOOR		
73 <sup>1</sup>	64 <sup>1</sup>	<b>23</b> <sup>2</sup>	Evoke		
DELTA HIIC		HIIC	Laminate 8mm		
<b>30</b> <sup>2</sup>		<b>90</b> <sup>1</sup>			
<sup>1</sup> Test results came from a concrete slab with suspended ceiling, results					

may differ based on the design of your building.

<sup>2</sup> Delta testing is over a 6" concrete slab per ASTM E2179.

# **APPROVED FOR USE UNDER:**

- WPC, SPC, LVP, Rigid Core without pad attached
- Laminate
- Floating engineered hardwood

#### **INSTALLATION:**

- 1. Clean, sweep or vacuum subfloor of all debris.
- 2. Check subfloor. Should be clean, dry and flat.
- 3. Roll out underlayment to length of room.
- 4. If below grade, extend up the wall 2."
- 5. Roll out second row, overlap and tape and seal seam 2."
- 6. Remove release liner and press seam together.

Over concrete: Test concrete to ensure it does not exceed 99% RH per ASTM F2170. Concrete PH not exceed 12.

Over wood type sub floors: Test top wood decking with a pin meter and ensure moisture content does not exceed 12%. The crawl space design must meet local code. Refer to the NWFA Technical Publication for recommended industry standards and best practices.



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