

	42-13	42-28	56-13*	67-28	69-13	69-20	69-28	90-28	90-36	ULTRA
Color	Brown	Brown	Brown	Ivory	Brown	Brown	Brown	Brown	Brown	Brown
Resin %	13	28	13	28	13	20	28	28	36	18
Coated**	1S	2S	1S	2S	1S	2S	2S	2S	2S	1S
Sanded***	None	S1S	None	S1S	None	S1S	S1S	S1S	S1S	None
Paper Weight (g/m <sup>2</sup> )	205	205	273	327	337	337	337	439	439	2x337
Nominal Thickness (mm)	0.279	0.279	0.356	0.406	0.508	0.508	0.508	0.610	0.610	0.889
Weight (g/m <sup>2</sup> )	234.4	244.1	307.6	407.7	380.3	405.2	439.4	585.9	595.7	800.7
Density (g/cm <sup>3</sup> )	0.851	0.926	0.926	0.996	0.817	0.831	0.951	0.908	0.996	0.903
Tensile Strength machine direction (N/M)	23,292	26,094	23,117	37,477	33,099	40,629	45,008	63,396	63,571	79,858
Tensile Strength cross direction (N/M)	9,107	11,909	10,858	19,264	15,411	19,789	23,292	32,223	34,500	38,878

\*56-13 not yet 3rd party tested

\*\*During production PolyBak is coated either on 1 side (1S) or 2 sides (2S).

\*\*\*Sanded 1 Side (S1S) also means that the material can be sanded on both sides.

## Sustainability Data

- No added formaldehyde (NAF)
- FSC Controlled Wood
- No Banned Chemicals
- Low product & production emissions
- Made from recycled material
- Made from renewable resources
- Can contribute to LEED credit points MR 4.1, 4.2, EQ 4.4, 4.5

For more information visit [www.PolyBak.com](http://www.PolyBak.com)

## Proper Storage of PolyBak

When stored in a dry and clean environment, PolyBak is a stable product with an **unlimited shelf life**.

## Laminating Procedures

PolyBak is bondable to various substrates, particleboard, MDF, etc., using most standard cold and hot setting adhesives such as PVA or contact cement. For more information visit [www.PolyBak.com](http://www.PolyBak.com).

## Product Sizes

PolyBak is available in standard sizes.

### Sheets

Sheet Widths (mm):\* 635, 787, 940, 1245, 1549

Sheet Lengths (mm): 2464, 2769, 3073, 3683

*Custom widths and lengths available (minimums may apply).*

### Rolls\*\*

Standard Widths (mm):\* 635, 787, 940, 1245, 1549

Standard Footage: 549 Linear Meters (L/M)

\***Black & Ivory** PolyBak models: minimums and surcharges may apply for 940 width.

\*\***PolyBak Ultra** is not available in rolls or 940 widths.

All rolls are wound on 152 (ID) cores (other sizes available upon request).

*Custom widths and lengths available (minimums may apply).*

## Formaldehyde Free

PolyBak has received the UL Environment's Formaldehyde Free Emissions certification.

This verifies the levels of Formaldehyde found in the product does not exceed those found naturally in the outdoor environment.



## Limited Warranty

Richwood Industries, Inc. exercises no control over the way in which PolyBak products are stored, handled or used after shipment from our factory. Therefore, no warranty, expressed or implied, is made as to the effects of its use. The only warranty obligation is to replace or accept return of material which the manufacturer determines to be defective. No warranty is made of any kind, expressed or implied, including, without any limitation, any implied warranty of merchantability. No person is authorized to make any product representation or warranty on behalf of PolyBak, and any such statement shall not be binding.