

KOMA™

Trimboards by Kömmerling®



New Technology—Enduring Style

**The Water-Resistant, Insect-Proof,
Easy-to-Use Replacement for Wood**

KOMA™ products can be handled like wood:

- staple
- screw
- nail
- drill
- saw
- glue
- paint (optional)
- route



Dimensional Lumber



Sheets



Edge and Center Bead

Create a Lasting Impression

Exposure is wood trim's worst enemy. Moisture, changing temperatures, UV light and insects attack exterior trim and cut short its useful life. But KOMA™ Trimboards are another story. New technology has created a polyvinyl chloride (PVC) material that won't swell, rot, split, delaminate, cup or craze under harsh conditions. Yet it's as workable as wood. You can nail, glue, drill, route and cut KOMA Trimboards using the same tools you would use with wood.

KOMA Trimboards match wood's ability to adapt to varying needs, but when it comes to durability, there's no comparison. Wood just doesn't stand up. Because of KOMA Trimboards' outstanding lasting power, they are the right choice for these and other applications:

- Fascia
- Decorative trim and columns
- Fluted & flat casings
- Custom Millwork
- Moldings
- Soffits
- Rake, corner & frieze boards
- Flat panels
- Fencing
- Sheet stock
- Gingerbread

Companion Products

KOMA™ Bond & Fill™

Specially formulated to work with KOMA products. KOMA™ Bond & Fill™ is second to none for strength, durability and workability. This adhesive and filler can be sanded, drilled and painted. It is solvent-free, waterproof and color-matched to KOMA. KOMA Bond & Fill also works well with PVC, ABS, metals and wood.

Edge and Center Bead

Ideal for porch ceilings and soffit applications, KOMA Edge and Center Bead offers the same outstanding properties as other KOMA Trimboards. Fabricated for tongue-in-groove installation, KOMA Bead is available in 1/2" x 5 1/2" x 18' boards.

CornerTrim

As important architectural elements, corner boards must maintain their good looks. KOMA CornerTrim provides the strength and durability of KOMA Trimboards and will not rot.

A finished house is a builder's most important source of new business. Give your projects the endurance of KOMA™ Trimboards and they'll speak well of you for years to come. Call 1-800-330-2239 for more information.



One-piece seamless CornerTrim

*Using KOMA™ Trimboards doesn't require an investment in new tools or fasteners.
You can work these products like wood.*

Frequently Asked Questions About KOMA™ Trimboards

What makes KOMA Trimboards better than wood or other alternatives?

Unlike wood, composites, laminates and finger-jointed products, KOMA Trimboards will not be affected by moisture and suffer the damage moisture causes. KOMA Trimboards are also impervious to salt and insects and will never need to be replaced.

Do I have to have special tools to work with KOMA Trimboards?

You do not need any special tools. In fact, KOMA Trimboards are easier than wood to work with standard tools.

How do I fasten KOMA Trimboards?

You can use nails, screws and construction adhesives to fasten KOMA Trimboards to wood, masonry and other surfaces. When you want KOMA Trimboards to adhere to each other, use PVC cement. KOMA Trimboards will not collapse when you use nails or screws. To attach KOMA Trimboards to each other or to most other materials, use KOMA™ Bond & Fill™.

Will KOMA Trimboards take paint?

KOMA Trimboards are UV-resistant and may be left in its natural white color. If painting is desirable, use standard house paint. All you have to do is clean the surface and paint. The use of dark paints are not recommended on KOMA products in areas of direct sunlight.

Where do I go when I have questions or concerns?

KOMA Trimboards are backed by Kömmerling®, a trusted leader in PVC construction materials. Our experienced staff is available to answer questions and help you realize the greatest value from our products. Call 1-800-330-2239 or visit www.komatriboards.com to learn more.

Where do I buy KOMA Trimboards?

To find your nearest KOMA dealer or distributor, visit www.komatriboards.com and click on Contact Kömmerling USA.

Are KOMA Trimboards guaranteed to perform?

KOMA Trimboards carry a 25-year limited warranty. For specifics, call 1-800-330-2239.



The Proof Is in the Properties



Wood and engineered trims can't stand up to KOMA™ Trimboards' lasting power. In addition to the properties listed below and inside, consider KOMA Trimboards' fire resistance. Wood typically falls below the oxygen index value of 28% that is considered self-extinguishing. PVC, the material used in KOMA Trimboards, has an oxygen index value well above the self-extinguishing level.

Property Comparison

Property	KOMA™ Trimboards	Wood	Engineered Trim
Absorbs water	no	yes	yes
Resists rot	yes	no	no
Insect proof	yes	no	no
Withstands direct contact with moisture	yes	no	no
Required distance above grade	0"	8"	6"
Acceptable for direct contact with masonry	yes	no	no
Required distance from edge for face nailing	1/4"	1/4"	1/4"
Predrill needed to avoid splitting when edge nailing	no	yes	yes

KOMA™ Trimboards Properties

Property	Value	ASTM Method
Density (lbs/cubic ft)	37	D792
Density (g/cm ³)	.55	D792
Water absorption (%)	<1%	D570
Flexural strength (psi)	3,952	D790
Flexural modulus (psi)	192,700	D790
Tensile strength (psi)	1,739	D638
Tensile modulus (psi)	113,400	D638
Compression strength (psi)	2,018	D695
Compression modulus (psi)	90,200	D695
Notched Izod Impact Strength (ft-lb/inch)	0.27	D256
Puncture Impact Energy (ft-lbs)	7.34	D3763
Coefficient of linear expansion (in./in. °F)	3.2 x 10 ⁻⁵	D696
Burn rate	None when flame removed	
Flame spread index	15	E84-03
Smoke developed index	350	E84-03
Heat deflection temp. at 264psi (°F)	143	D648
Oil canning at 140°F	None	D3979
Thermal transmission for 1"	1.976	C518

KOMA™ Trimboards Standard Sizes

Thicknesses

3/8" 1/2" 5/8" 3/4" 1" 1-3/16"

Sheets

4' x 8' 4' x 10' 4' x 18'

Widths x 18' lengths

3-1/2" 5-1/2" 7-1/4" 9-1/4" 11-1/4"

KOMA™ Edge & Center Bead

1/2" x 5-1/2" x 18'

KOMA™ CornerTrim

3/4" x 4" x 10'
 3/4" x 5-1/2" x 10'
 5/4" x 4" x 10'
 5/4" x 5-1/2" x 10'



KOMA™ products can be used for:

- Fascias
- Flat Panels
- Custom Millwork
- Decorative Columns
- Rake, Corner & Frieze Boards
- Soffits
- Fluted & Flat Casings
- Fencing
- Moldings
- Gingerbread
- Sheet Stock
- Bead Board

KOMA™ Trimboards:

- Paintable (optional)
- Waterproof
- Durable
- UV-protected
- Works like wood, looks like wood
- Insect-proof

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Trimboards by Kömmerling®

3310 Stanwood Boulevard, Huntsville, AL 35811

P: (256) 851-4099 (800) 330-2239

F: (256) 859-7562

www.komatrimboards.com

 **KÖMMERLING®**