

DECKING MATERIALS COMPARISON

TDFATED WOOD

DVC

CADDED COMPOSITE

CHOICEDEK®

	CHOICEDEK®	TREATED WOOD	PVC	CAPPED COMPOSITE
Warranty	Limited Lifetime	10-15 Years	Lifetime	25 Years - Lifetime
Eco-Friendliness	95% Recycled Content; No harmful chemicals	Can be recycled; May contain harmful preservatives and chemicals	Artificial, chemical product	Most brands <75% Recycled Content; May contain chemicals in cap
Water Application	Can be installed with water contact	Not recommended for constant contact with water	Can be installed with water contact	Can be installed near water, with little contact
Durability	Resists rot, warping, splintering and termite damage	Susceptible to rot, splintering, warping and termite damage	Resists rot, warping, splintering and termite damage	Resists rot, warping, splintering and termite damage
Economical	√ \$\$	√ \$	\$\$\$\$	\$\$\$
Maintenance	2-4 hours cleaning per year	16-32 hours cleaning, painting and staining per year	1-2 hours cleaning per year	2-4 hours cleaning per year
Appearance	Natural-looking wood-grain embossing	Traditional timber appearance	Uniform, synthetic appearance	Smooth, plastic surface with embossing
Slip Resistance *Coefficient of Friction. Higher number represents better slip resistance.	0.59 dry/0.92 wet	0.25-0.50 dry/0.2 wet	0.48 dry/0.75 wet	0.58 dry/0.56 wet
Fade Resistance	Limited Lifetime Warranty (Premium)	Requires continued painting and sealing to maintain color	Minimal fade; 25-Year Fade and Stain Warranty	Minimal fade; some brands offer 25-Year Fade and Stain Warranty
Scratch Resistance	Semi-porous, can scratch but will naturally weather out	Porous surface will scratch easily	Non-porous, highly resistant to scratch	Non-porous surface, highly resistant to scratch
Workability	Can be ripped, routed and bent to fit any space	Can be ripped and routed, but difficult to bend	Cannot be ripped or routed, requires special tools to bend	Cannot be ripped or routed, requires special tools to bend

^{*}Data for treated wood, PVC and capped composites was aquired from various sources. This chart is intended to summarize the characteristics of each individual decking category and does not reflect one particular brand.