



BOARDS. FLOORS. IDEAS.

KAINDL Melamine Edging Tape

Technical Data Sheet

MK 01/11-01

Areas of use

For application on derived timber products for interior

Construction

decorative paper
core paper
balancer
reverse side
with hot-melt adhesive



Size

Availability in rolls: thickness: 0,4 mm	length: 50 m width: 23 mm
Special sizes on request	

Properties

		test method
classification	VGS (222)	EN 438-3:2005
general surface properties	thermosetting, fade resistant, easy to clean	
manufacturing process	CPL Continuous pressure laminate	
environment	free of solvent and heavy metal	

Tolerances

	unit	classification acc. to EN 438	test method
thickness tolerance	mm	± 0,1	EN 438-2:2005
width tolerance	mm	± 0,2	EN 438-2:2005

Surface properties

	unit	classification acc. to EN 438	test method
scratch resistance	characteristic 3	grade 2* / 2 N	EN 438-2:2005
behaviour against shock loading (small diameter)	characteristic 2	thickness ≤ 0,40 mm ≥ 10 N thickness ≥ 0,40 mm grade 2 / ≥ 15 N	EN 438-2:2005
resistance to staining	grade 5	group 1+2 no visible change	EN 438-2:2005
	grade 3	group 3 moderate change of gloss level and/or colour	
behaviour against cigarette burning	grade 3	moderate change of gloss level and/or moderate brown spots	EN 438-2:2005
light fastness (Xenon arc lamp)	grade	grey scale 4-5	EN 438-2:2005
abrasion durability	characteristic 2	abrasion point at start IP ≥50 revolutions abrasion value (IP+FP)/2 ≥150 revolutions	EN 438-2:2005

* excepting SM, NM and GL

Storage tips

Edging tape rolls should always be stored flat and level.
The air temperature in storage room should be at 18-22°C, the relative air humidity at 50 to 60%.

Cleaning and care

Kaindl Edging Tapes are very hygienic and easy to clean.
All domestic cleaning agents can be used for cleaning Kaindl Edging Tapes - Do not use scouring agents.
For daily care it is only necessary to clean Kaindl Edging Tapes with a damp cloth. Handle in the same way as conventional wooden boards.
Sanding, sealing or polishing the surface are not necessary because of the special surface of Kaindl Edging Tape.
Stubborn stains such as paint, adhesive, nail polish or oil can be cleaned off with acetone, vinegar concentrate, nail polish remover and universal thinner. In either case please use those agents sparingly, carefully and only in polluted areas.
Those agents must not stay on the surface for any length of time.

Further processing

Kaindl Edging Tape with hot-melt adhesive: Application by using an edging tape machine with heating aggregate, Temperature: 210 - 240°C
Application manually by using an iron, Temperature: 130 - 165°C. Iron adjustment: Wool/Silk
- Edge should be cooled out completely before further processing.
Please follow also the instructions of the machine and adhesive manufacturer.

Further versions on request

If you have any further questions please connect your salesperson or see www.kaindl.com

The recommendations and information given in this Product Sheet are to the best of our knowledge in keeping with the present state of the art.
However, they are intended purely for information purposes and as noncommittal guide-lines. As such they cannot constitute grounds for any claim under warranty.