### brunner ::

## **Kvadrat Really**

KVADRAT

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Product idea.

BRUNNER | KVADRAT REALLY



# Thinking about tomorrow, today.

The Brunner nate, nate s and boards ranges plus bistro and standing tables from the break ranges are now even more sustainable thanks to the revolutionary Kvadrat Really table top from Danish textile manufacturer Kvadrat. For example, attractive table tops are made from textile waste and bio-based, recycled bonding agents. This saves CO2, conserves resources, protects the environment and is ultimately completely circular. Really.

#### A waste-free concept for table tops.

- Revolutionary table top made from textile waste
- A transparent melamin surface securing longlasting durability
- Free from colourants, water or chemicals
- Impact-resistant ABS edge or BK round-edge (light oak, pure oak) on selected models
- Available for the following Brunner ranges: nate, nate s, boards, break



## Practical and long-lasting.

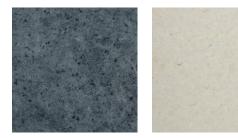
Kvadrat Really table tops are made of old textiles and wool from the fashion and textile industry, from industrial laundries and waste cuttings from Kvadrat. In addition, they are up to 100% recyclable and manufactured without the use of colourants, water or chemicals.

The practical and long-lasting surfaces fulfil the highest industry standard for waste: Category 5. They are therefore suitable for all level surfaces that need to be resistant to scratches and liquids.



#### Overview of variants.

#### Colours:



Cotton Blue







Cotton Grey

**Cotton White** 

#### Edges:

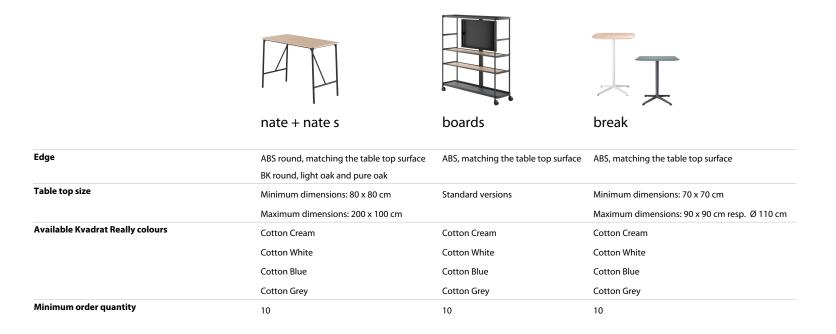


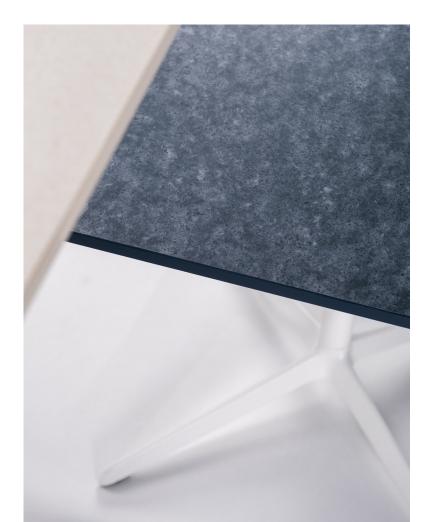
Impact-resistant ABS

BK round-edge\*

\*only for nate & nate s; light oak or pure oak

#### Feasibility matrix.





#### Certifications.

Kvadrat Really fulfils the RCS Recycle Claim Standard that focusses on transparency throughout the supply chain, legally documented suppliers and the traceability of old textiles.

Fire protection regulations: Kvadrat Really fulfils building material class D – s1, d0 according to DIN EN 13501-1 (normal flammability).

ANSI / BIFMA LEED EQ Credit 4.5 Emission of volatile organic compounds (VOCs) and formaldehyde

Measurement of VOC and formaldehyde

Emission to indoor EN 16516+A1:2020 DGNB SOC 1.2

ECHA Candidate SVHC test

EPD (Environmental Product Declaration) Testing according to the REACH

list of undesirable chemicals

Third-party verified

emissions indoors



# Cleaning and maintenance.

Regular cleaning with a damped clothed is recommended to maintain a long-lasting surface.

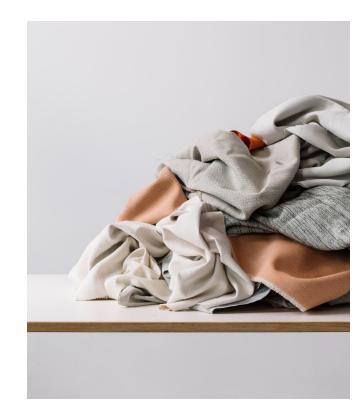
Desinfication of the Kvadrat Really Tabletop is also possible, as the A-side has been tested with 48% alcohol.

Additional information is available in our cleaning and care instructions available on our website: <u>www.brunner-group.com</u>. <u>02</u>

### Benefits at a glance.

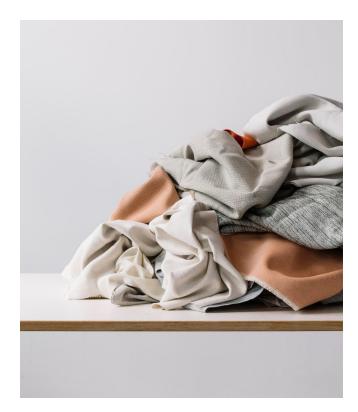
## Kvadrat Really USP's.

- CO<sub>2</sub> footprint per m<sup>2</sup> is 9,4 kg equal to a 30 50% reduction in CO<sub>2</sub> emissions compared to conventional tabletops
- Kvadrat Really Textile Tabletop<sup>™</sup> consist of 70% used textiles and 30% waste binder (waste from the production of binder - PE/PP)
- Scratch resistance 5 (DS/INF 132 1-5)
- Fire protection class: D S1, dO (like MDF and chipboard)
- 40% higher screw strength than MDF
- Same thickness as MDF and chipboard
- All processes are mechanical, no colourants are used
- All energy is green energy wind energy and biogas
- Kvadrat Really is 100% circular and waste-free production waste/cut-off goes back into production
- Kvadrat Really does not use water in production

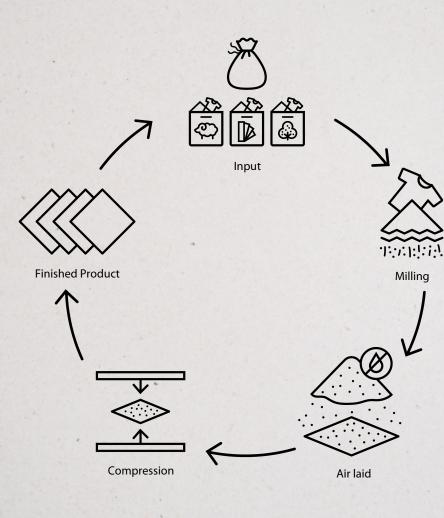


#### Kvadrat Really USP's.

- In 2024, Kvadrat Really converted 550 tonnes of used textiles into circular tabletops
- Converting the equivalent of 70 shirts or 30 pairs of jeans into an 80x160 cm ready-to-use tabletop
- Good acoustic properties
- Pleasant touch and feel
- Kvadrat Really follows the high aesthetic standards of Kvadrat
- Kvadrat Really actively works with UN Global Goal #17 Promote sustainability through partnerships



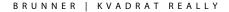
#### Kvadrat Really Closed-loop economy.



#### The challenge.

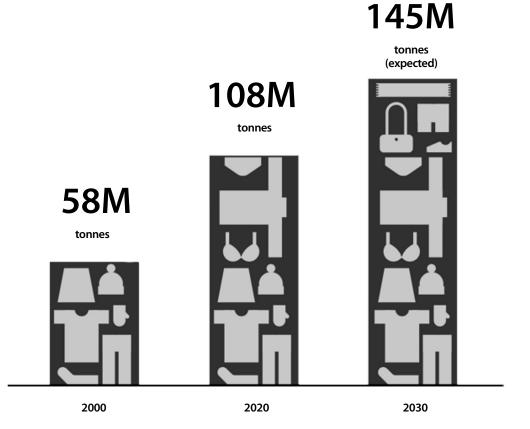
- A growing amount of waste.
- Textiles the fourth biggest polluter.
- Between 2000 and 2014, clothing production doubled and consumers started buying 60% more clothes and wearing them for only half as long as before.
- It is estimated that one lorry load of used clothing is disposed of or incinerated every second = a huge waste of resources.

Example: Atacama, Chile - 37,000 tonnes every year





## Global textile production.



<u>03</u>

## Impressions.











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