RECYCLABLE DURAT MADE OF RECYCLED PLASTIC

DURAT is a solid polyester based material used for custom made surfaces in public and private interiors. It contains recycled plastics and is itself 100% recyclable.

The sophistication of the DURAT material lies in its silky warm feeling and the interesting impression of depth in its finish.

DURAT is extremely durable and can be renewed by slight sanding. The material is very resistant to wear, humidity, and various kinds of chemicals.



DURAT IS AN OPPORTUNITY

DURAT is an excellent material for surfaces of different kinds. DURAT is a natural choice in places like restaurants, cafes, shops, hospitals, laboratories, boats and ships, bathrooms and kitchens.

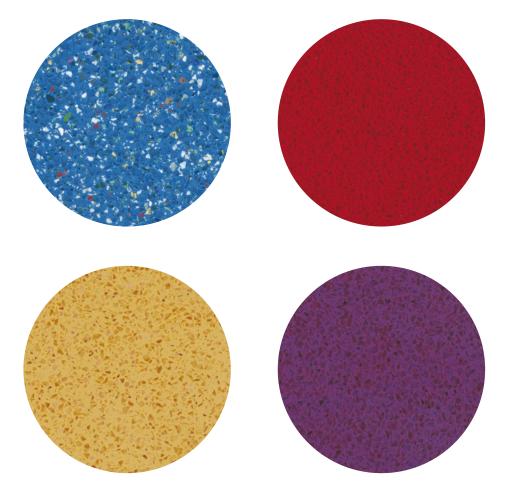
The DURAT material offers designers almost infinite opportunities to create various surfaces. The sheets can be used to create, for example, coherent, seamless surfaces tens of meters in length with various forms of edge design and intarsia patterns. The seams can be sanded down to make them almost invisible. The material is processed with woodworking tools.

DURAT has an extensive range of standard sink models to be used in custom made vanity units for bathrooms and public sanitary facilities.

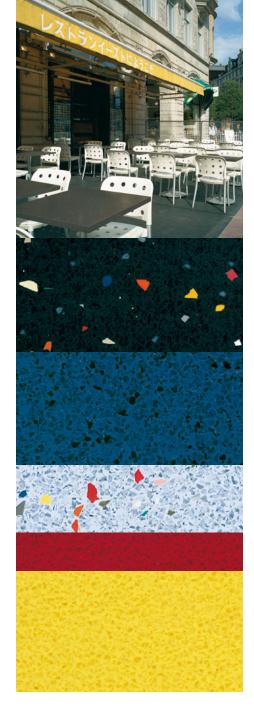


DURAT - DISCREET OR COLOURFUL

DURAT's colour chart is extensive. The three dimensional surface gives black, grey and even white a special sense of depth. The basic colours blue, red, green and yellow are also available in many fresh tones, and the selection also includes various cheerfully speckled alternatives. It is also possible to tint colours according to the customers' specific wishes.



Due to technical reasons the printed colours may differ from the actual colours.

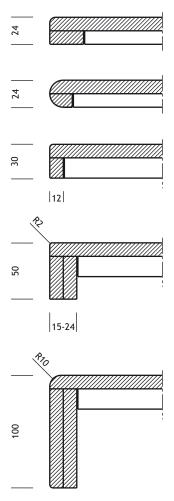


TECHNICAL DETAILS

The standard thickness of the DURAT sheet is 12 mm. When making a DURAT top the sheet is backed up by a 12-18 mm thick plywood or mdf support. The seams are virtually unnoticeable.

Visible edges are finished in DURAT. The standard height of the edge of a worktop is 30 mm and the upper radius is 3 mm, but the dimensions can be specified individually.

Standard size	2900 x 800 mm	
Thickness	12 mm	
Barcol hardness	47 ±2	
Tensile strength	25,8 ±1,4	
Tensile modulus	3880 ±180 MPa	
Strain at brake	$0,75 \% \pm 0,05$	
Heat expansion	0.0075 %/°C	



Examples of edge design

