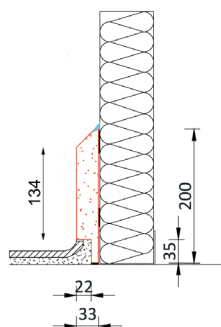


Polysto kerbs RBT-model

RBT-models are prefabricated full core kerbs with sloped top and rebate where a tiled floor can be mounted into the Polysto kerbs (seamless connection). Available in a SaniCoat or a natural version. The kerbs consist of a water repellent durable CleanRock mass. The SaniCoat version is finished food-safe with a smooth Sanicoat (Polyester gelcoat). Including matching accessories; prefabricated internal and external corners and end-pieces.

Waterproof bonding using Polysto Hard Fix Glue (Hybrid Polymere). Finishing of the joints using Polysto Food Safe Sealant or a chemical welding HygiSeal. For SaniCoat kerbs the color white is used, for Natural kerbs RAL9002 is used.

OP20RBT(na)



IMPACT CLASS 2

against manual trolleys up to max. 200 Kg total weight

Technical info

	Kerb	Corner internal / external	End piece right / left
Length	1.500 mm	2 x 500 mm	500 mm
Height	200 mm	200 mm	200 mm
Thickness	33 mm	33 mm	33 mm
Weight	20,5 kg	13,5 kg	6,75 kg
Amount / pallet	75 m	50 pc	50 R & 50 L
Pallet size	155 x 65 x 70cmH	120 x 80 x 70cmH	120 x 80 x 70cmH
Pallet weight	+/- 1050 kg	+/- 700 kg	+/- 700 kg
Temperature resistance	-35°C - +85°C (long exposure)		

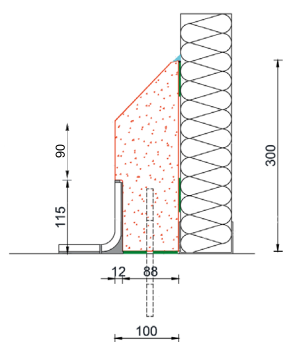
Average consumption of (per meter)

Food Safe sealant or HygiSeal White or RAL9002	140 cc
Hard Fix Glue	300 cc

Installation m/day (8h) with 1 installer

Food Safe Sealant	50 meter
HygiSeal	30 meter

IP30RBT(na)



IMPACT CLASS 4 (not anchored)

against electric pallet trucks up to max. 1500 Kg total weight

IMPACT CLASS 5 (anchored)

against engine driven pallet trucks and vorklifts up to max. 4000 Kg total weight and max. speed of 5 Km/h when anchored

Technical info

	Kerb	Corner internal / external	End piece right / left
Length	1.500 mm	2 x 500 mm	500 mm
Height	300 mm	300 mm	300 mm
Thickness	100 mm	100 mm	100 mm
Weight	84 kg	56 kg	28 kg
Amount / pallet	18 m	12 pc	12 R & 12 L
Pallet size	155 x 65 x 70cmH	120 x 80 x 70cmH	120 x 80 x 70cmH
Pallet weight	+/- 1.050 kg	+/- 700 kg	+/- 700 kg
Temperature resistance	-35°C - +85°C (long exposure)		

Average consumption of (per meter)

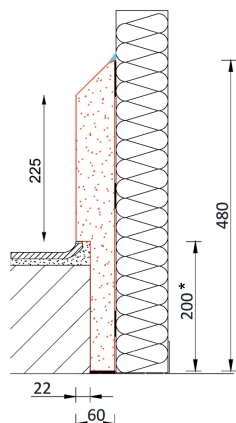
Food Safe sealant or HygiSeal White or RAL9002	135 cc
Hard Fix Glue	600 cc
Chemfix	150 cc

Installation m/day (8h) with 2 installers

Food Safe Sealant	40 meter
HygiSeal	35 meter

Optional chemical anchorage of Ø10 - 150 mm or 200 mm with Polysto 2-component Chemfix.

OP48RBT(na)



IMPACT CLASS 3

against manual pallet truck up to max. 900 k total weight

Technical info

	Kerb	Corner internal / external	End piece right / left
Length	1.500 mm	2 x 500 mm	500 mm
Height	480 mm	480 mm	480 mm
Thickness	60 mm	60 mm	60 mm
Weight	82 kg	54,50 kg	27,25 kg
Amount / pallet	18 m	12 pc	12 R & 12 L
Pallet size	155 x 105 x 70cmH	120 x 80 x 70cmH	120 x 80 x 70cmH
Pallet weight	+/- 1.000 kg	+/- 680 kg	+/- 680 kg
Temperature resistance	-35°C - +85°C (long exposure)		

Average consumption of (per meter)

Food Safe sealant or HygiSeal White or RAL9002	140 cc
Hard Fix Glue	600 cc
Chemfix	150 cc

Installation m/day (8h) with 2 installers

Food Safe Sealant	40 meter
HygiSeal	35 meter

*The height of the rebate can be adjusted on request between 200 mm and 30 mm.

IP58RBT(na)

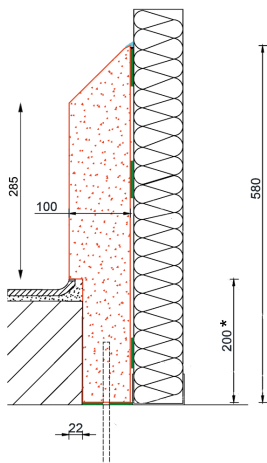


IMPACT CLASS 4 (not anchored)

IMPACT CLASS 5 (anchored)

against electric pallet trucks up to max. 1500 Kg total weight

against engine driven pallet trucks and vorklifts up to max. 4000 Kg total weight and max. speed of 5 Km/h when anchored



Technical info

	Kerb	Corner internal / external	End piece right / left
Length	1.500 mm	2 x 500 mm	500 mm
Height	580 mm	580 mm	580 mm
Thickness	100 mm	100 mm	100 mm
Weight	159 kg	106 kg	53 kg
Amount / pallet	9 m	6 pc	6 R & 6 L
Pallet size	155 x 65 x 70cmH	120 x 80 x 70cmH	120 x 80 x 70cmH
Pallet weight	+/- 960 kg	+/- 660 kg	+/- 660 kg
Temperature resistance	-35°C - +85°C (long exposure)		

Average consumption of (per meter)

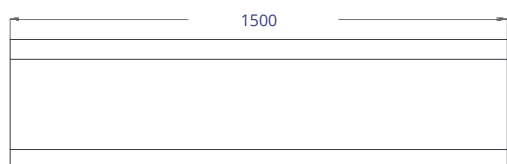
Food Safe sealant or HygiSeal White or RAL9002	150 cc
Hard Fix Glue	800 cc
Chemfix	150 cc

Installation m/day (8h) with 2 installers	
Food Safe Sealant	30 meter
HygiSeal	25 meter

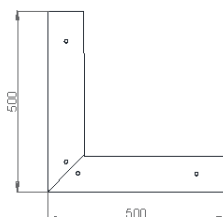
Optional chemical anchorage of Ø10 - 150 mm or 200 mm with Polysto 2-component Chemfix.

*The height of the rebate can be adjusted on request between 200 mm and 30 mm.

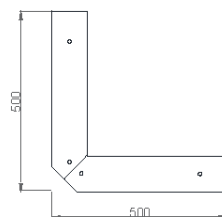
Kerb



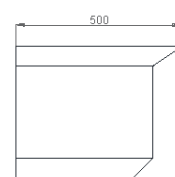
Internal corner



External corner



End piece



Polysto HygiSeal or Food safe sealant

Round foam strip

Water resistant CleanRock:
resists mechanical impacts

SaniCoat version:
extra smooth, food-safe surface

Rebate for tile
floor connection

Sealed and fixed to floor and wall with
waterproof Polysto Hard Fix Glue

Option for IP30RBT(na) and IP58RBT(na) :
Chemical anchorage with Polysto Chemfix
Ø10 - 150 mm
or Ø10 - 200 mm

IP30RBT SaniCoat



IP58RBT Natural

