



BC 8230 UHS XTREME FAST

Hardener UHS 2:1

This **BC 8230 UHS** 2:1 hardener based on low viscosity aliphatic isocyanates creates a high quality surface, which is transparent extreme weather resistance and scratch-resistant. With the highest level of UV resistance.

It is meant for painting small and large surfaces. One of its great properties is the extreme resistance to weather conditions.

It's possible to achieve optimal effects just after applying only two layers.

The product shall be used according to Directive 2004/42/WE.

UFI Code 4WVN-84US-R6JQ-AY7W

Packaging	
Unit	Collective (box)
0,5 L	12 pcs
2,5 L	4 pcs



100 parts of BC 8130 HS,
50 parts of hardener BC 8230
5-10 parts of thinner BC 8040.

Temperature	Recommended thinner	Recommended hardener
<15°C		BC 8230 or BC 8238
>25°C	BC 8070	BC 8236

Surface preparation:

Clean surfaces with silicon remover BC8015.
Matt the old coatings in the area of shading.

Pot life:

~2 h

Output:

~6-7 m²/1L

Thickness of dry coating:

~60-70 µm

Recommended sizes of paint strainers:

125-190 µm

Spray viscosity at 20°C:

16-18 s DIN Cup 4 mm

VOC:

2004/42/WE/IIB(e)420<420

Date of minimum durability:

BC 8130: 24 months (in the original unopened package)
BC 8230: 12 months (in the original unopened package)



Two full layers.
Spray gun* Nozzle opening with the conventional method: **1,3-1,4mm**.
Operating pressure – Conventional: 2-2,5 bar*; HVLP: 1,7-2,2 bar*.

* Use high pressure equipment and HVLP. Pressure as recommended by the gun manufacturer.



Evaporation between the layers (20°C, 65% H.R.): 5-10 min.



Drying time 20°C, 65% H.R:
Dust free: **15-20 min**
Dry to handle: **45 min**
Prior to assembly: **2 h**
Through dry: **4 h***
Dry to polish: **2 h**

Drying time 60°C, 65% H.R:
Prior to assembly: **5-10min**
Dry to polish: **after cooling down**

* Tests made with BC 8130 UHS clear coat.



Drying IR: 5~10 min

All Data is based on the mixture as describe above !