

BC 8150 HS

Clear coat HS 2:1

This **BC 8150** HS 2:1 clear coat creates a high quality surface, which is transparent and scratch-resistant.

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

It's possible to achieve optimal effects just after applying only two layers . The coat is fluorinated.

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

UFI Code: JUXW-U86F-CXE9-13VA

Packaging		
Unit	Collective (box)	
1 L	6 pcs	
5 L	4 pcs	



100 parts of BC 8150 HS,

50 parts of hardener BC 8285

10 -20 parts of thinner BC 8040.

Temperature	Recommended thinner	Recommended hardener
<15°C		BC 8282 or BC 8218
>25°C	BC 8070	BC 8286



Two full layers.

Spray gun*. Nozzle opening with the pneumatic method: 1.2-1.4 mm. Operating pressure – High-pressure: 3-4 bar*; HVLP: 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: 20 min
Air dry: 60 min

Prior to assembly: 5 h
Through dry: 10 h*

Drying time 60°C, 65% H.R:

Prior to assembly: 30 min

* Tests made with BC 8285 hardener.



Drying IR: ~20 min

Surface preparation:

Clean surfaces with silicon remover.

Matt the old coatings in the area of shading.

Pot life:

~6 h

Output:

 $\sim 7 \text{ m}^2/1\text{L}$

Thickness of dry coating:

~60-70 µm

Recommended sizes of paint strainers:

125-190 µm

Spray viscosity in 20°C:

16-18 s DIN Cup 4 mm

VOC:

2004/42/WE/IIB(e)(840)<480

Date of minimum durability:

BC 8150: 24 months (in the original unopened package) BC 8285: 12 months (in the original unopened package)