

## QuantumColor QC-T460-30-BN00



### Product description

Description	Solventborne, non-yellowing, well covering and well filling pigmented topcoat system on PU acrylate basis. Colour mixing system for the creation of almost any colour according to Sikken, RAL, NCS, etc. or to your own sample.
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### Range of application

Description	Almost all wooden furniture in the interior. Ideally suitable in compositions with primers of the QuantumColor products QC-IP350, QC-P340 or QC-P330. Due to the good insulating and filling properties, the product can be applied on raw MDF (even in wet rooms like bathroom or kitchen) as primer and topcoat.
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### Product data

Product code	QC-T460-30-BN00
Packaging size	4.6 kg 18.4 kg
Viscosity at delivery DIN 4 mm (sec.)	~ 65 depending on the colour
Shelf life - Original container unopened	at least 2 years

### Gloss levels

Product number	Gloss level	DIN 67530 Angle of 60°
QC-T460-30-BN00	semi gloss	30 ± 5

### Preparation of substrates

	Raw wooden surfaces.	P180, P240, P320
	Exotic wood / woods rich in extractives	In coating compositions with QuantumColor QC-IP350. Final sanding of the primer with grain size P280 - P320.
	MDF - not affected by moisture	Pretreat with QuantumColor QC- P340 or QC-P330. Final sanding of the primer with grain size P280 - P320.
	MDF - affected by moisture	The recommended coating composition is made with QuantumColor QC-IP350. Final sanding of the primer with grain size P280 - P320.

### Processing

	Stir thoroughly!
	Mix and apply the product as described under "Hardener Thinner Additives".

### Hardener - Thinner - Additives

	Hardening	10% of HPU 6300
	Dilution	TPU 9300-F fast drying TPU 9301-S slow drying
	Pot life 20°C, 65% rel. humidity	up to 8 hours

### Application

Spray pressure (bar)	1.5-3.0	110-130
Nozzle size (mm)	1.6-2.0	0.23-0.28
Thinner to be added (%)	10-20	0-10
Processing viscosity DIN 4mm (sec.)	20-30	30-60
Coverage per application (g/m²)	120	120
Coverage (m²/l)	6-8	6-8

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## QuantumColor

### Drying time @ 20°C

Dust dry	at least 15 minutes
Touch dry	at least 45 minutes
Sandable	at least 2 hours
Ready for transport	at least 12 hours

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