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## TECHNICAL DATA SHEET

### CHAMÄLEON CLEAR COAT HS

**Article number:** 11 555, 11 558

**Hardener:** 12 224, 12 227

**General characteristics:**

Chamaeleon Clear coat is an acrylic clear coat with **scratch resistant** properties and with UV protection. It can be applied **without** adding thinner. Excellent gloss and stability of the paint is assured even by one coat application. Therefore an important economy of material and processing time is obtained. It is ready to use after the addition of the suitable amount of Chamaeleon 2K Hardener HS. Excellent durability against all environmental and climatic circumstances, yellowing resistant and durable gloss. Consumption: 6 - 8 m<sup>2</sup> / l.

**Technical characteristics:**

Colour shade	transparent		
Mixing ratio	2 : 1 (by volume)		
Hardener	Chamaeleon 2K Hardener HS		
Dilution	without thinner		
Spraying viscosity 20° C	16 -19 s 4 mm DIN		
Application	spraying pressure	spraying nozzle	spraying operations
Air / Flowjar - Spray gun	4 - 5 bar	1.4 mm	1 - 2
Airless / Airmix			
Pot life	4-6 h		
Coat thickness / dry film	40 - 50 µm		



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Curing time / Flash off time	5 - 10 min. between the spraying operations			
Dry	recoatable	dust dry	set to touch	full hardness
Object Temp. 20° C		30 min.	12 h	24 h
Object Temp. 60° C		5 min	30 min.	2 h
VOC legislation	EU limiting value for the product (cat. B/5): 840 g/l UE2004/42/CE of 21 April 2004 This product contains max. 570 g/l VOC (ready to apply mixture)			

**Operation conditions:** from + 10 °C and up to 75% relative air humidity .  
 contains aliphatic polyisocyanate

All products should be disposed of in relation to the regulations of the environmental health  
 authorities. Protect your Environment!

*For the additional information that is not included to the Technical Data Sheet apply to the  
 supplier: e-mail: [info@chamaeleon-produktion.de](mailto:info@chamaeleon-produktion.de). See information on safety in Safety Data  
 Sheet.*