# **Technical Data Sheet**

Nitrocellulose (Hacocell / Hacoplast)



Type Norm Type of solubility

9 A Ester Alcohol Special/Medium alcohol

#### **Properties/Application**

High viscosity thickener for printing inks

Main application fields: adhesives, leather lacquers

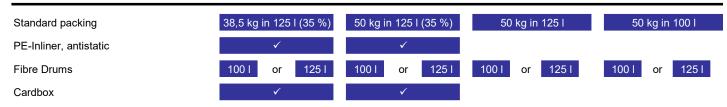
### **Product specification**

Viscosity according to ISO 14446	[mPa s]	400 ± 50	Solvents for nitrocellulose	ther e HC
Nitrogen NC-V006A	[%]	10,9 - 11,3		ketone ester glycolether alcohol benzene H
Colour NC-V009A/C	[APHA-selekt] [Gardner]	≤ 300 ≤ 2,5	genuine solvent	<b>✓ ✓</b>
Solubility in Ethanol	[%]	≥ 30	latent solvent	✓
NC-V012	[70]	= 50	diluting agent (non-solvent)	<b>✓</b> ✓

### **Product variants**

		Nitrocellulose flocks			se	Nitrocellulose finegranulates				Plasticized NC chips				Plasticized NC granulates					
Damping grade Residual moisture	[%] [%]	30 ±	2 0	der 3	5 ± 2	30 :	£ 2 c	oder 3	35 ± 2			≤ 4					≤ 4		
Residual moisture of PUR-Quality	[%]											≤ 1					≤ 1		
Plasticizer contents	[%]										2	) ± 1				2	0 ± 1		
Damping agent / Plasticizer*		Ethanol	Isopropanol	n-Butanol	Water	Ethanol	Isopropanol	n-Butanol	Water	ATBC	EPO SAIB	Other DOA	<b>✓</b>		✓	O E W	<b>✓</b>	DOA	NBT

# **Supply form**



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