Technical Data Sheet

Nitrocellulose (Hacocell / Hacoplast)



Type Norm Type of solubility

AH 25

27 A

Ester Alcohol Special/Medium alcohol

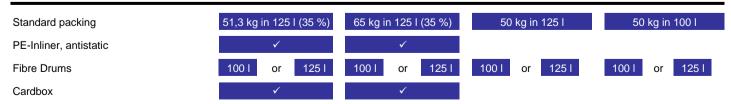
Properties/Application

Medium viscosity NC for printing inks

Main application fields: alu-foil lacquers, combination lacquers, flexo and gravure printing inks, finishing lacquers, polish lacquers, wood lacquers

Product specification Viscosity [mPa s] 400 ± 25 Solvents for nitrocellulose according to ISO 14446 10,9 - 11,3 [%] Nitrogen NC-V006A Colour [APHA-selekt] ≤ 300 genuine solvent [Gardner] ≤ 2,5 NC-V009A/C latent solvent Solubility in Ethanol [%] ≥ 90 diluting agent (non-solvent) NC-V012 **Product variants** Nitrocellulose Nitrocellulose Plasticized **Plasticized** flocks finegranulates NC chips NC granulates 30 ± 2 oder 35 ± 2 30 ± 2 oder 35 ± 2 Damping grade [%] Residual moisture [%] ≤ 4 ≤ 4 Residual moisture of PUR-Quality ≤ 1 [%] < 1 20 ± 1 20 ± 1 Plasticizer contents [%] 9 2 Isopropanol Isopropanol n-Butanol lepplast **Jepplast** Damping agent / Plasticizer* * Other plasticizers on demand





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