



SANHO CHEMICAL CO., LTD.

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TOHMIDE TXC-245A

TOHMIDE TXC-245A is a solid type fatty polyamide resin synthesized by a polycondensation of mainly the dimerized fatty acid and the alkylenepolyamines. The major applications of TXC-245A is heat transfer ink

1. SALES SPECIFICATIONS

Appearance	: Brown-pellet amber color.
Viscosity (mPa · s/ 200°C)	: 1,000 ~ 2,000
Color (Gardner)	: 10 Max.
Softening Point (°C)	: 90 ± 5
Acid Value (mg-KOH / gm)	: 5 Max.
Amine Value (mg-KOH / gm)	: 3 Max.

2. PHYSICAL PROPERTIES (MECHANICAL STRENGTH)

Tensile Strength (kgf / cm ²)	: 43± 10
Yield Strength (kgf / cm ²)	: 55± 10
Elongation (%)	: 540± 10
Water Absorption after 7 days(%)	: 0.5
Application temperature (°C)	: 120~160

3. PACKAGING

20 kg net, paper bag.