



Three Bond International, Inc. Technical Data Sheet

TB 17N-040 **HQ FREE 17A-078E**

Information

TB17N-040 is the HQ free version of 17A-078E. It is a high viscosity; single component cyanoacrylate adhesive. It cures rapidly at room temperature and demonstrates excellent adhesive efficiency.

Application

Although TB17N-040 can be used for a wide range of materials, main application area is in cosmetics.

Typical Properties

1. Uncured State

Properties	Units	Value
Appearance	-	Clear transparent liquid
Viscosity	Pa · s {P}	1.7 {17}
Specific gravity	-	1.05
Set time NBR / NBR	Seconds	5
Set time NAIL TIP / NAIL TIP		10

2. Cured Material

Lap shear strength

Substrate	Units	Value
Steel/Steel		23 {230}
NBR/NBR	MPa {kgf/cm ² }	MF
EPDM/EPDM		MF
ABS/ABS		MF

MF – Material Failure

These are typical results, not product specifications.