



# Three Bond International, Inc.

## Technical Data Sheet

### **TB17N-065 CYANOACRYLATE ADHESIVE**

#### **Information**

TB17N-065 is a low viscosity, fast curing, single component cyanoacrylate adhesive. It cures rapidly at room temperature and demonstrates excellent adhesive efficiency. TB17N-021 can be used mostly for bonding metals, plastics and rubbers.

#### **Typical Properties**

##### **1. Uncured State**

Properties	Units	Value
Appearance	-	Pink transparent
Viscosity	mPa • s (cP)	45 (45)
Specific gravity	-	1.05
Set time Steel/Steel	Second	8
Set time NBR/NBR		5
Set time EPDM/EPDM		7
Set time EPDM/Soft PVC		8
Set time ABS/ABS		5
Set time Balsa wood/Balsa wood		10

##### **2. Lap Shear Strength**

Substrate	Units	Value
Steel/Steel	MPa(kgf/cm <sup>2</sup> )	16.1(165)
NBR/NBR		MF
EPDM/EPDM		MF
EPDM/Soft PVC		MF
ABS/ABS		MF
Balsa wood/Balsa wood		MF

MF - Material failure

*These are typical results not product specifications.*