

Date : September 16, 2004

ALTECO CHEMICAL PTE LTD

TECHNICAL DATA SHEET

PRODUCT NAME

ACEE-50

PRODUCT DESCRIPTION

ACEE-50 is a high viscous Cyanoacrylate adhesive to bond rubber, plastic and steel.

GENERAL PROPERTIES

Appearance	Colourless transparent liquid
Viscosity (cP at 25 deg C)	75.0-100.0
Specific Gravity (at 25 deg C)	1.05-1.08
Tensile Shear Strength (kgf/cm ²)*	Minimum 90
Set Time (Seconds at 23 ± 2 deg C, 50 ± 5% RH)*	Below 30
Colour (APHA)*	40-50
Shelf Life (Months)**	12

NOTE :

❖ Steel to Steel bonding.

* The measurement is read as 40% (by weight) of adhesive dissolved into Acetonitrile.

** Shelf life is subjected to change due to the type of packaging used and the condition of the environment.

All testings are conducted at 23 ± 2 deg C unless otherwise specified.

STABILITY TEST AT 70 DEG C X 5 DAYS

Viscosity (cP at 25 deg C)	Below 200
Set Time (Seconds at 23 ± 2 deg C, 50 ± 5% RH)	Below 60

REMARKS :

All information for the use of our product are based on the results of tests carried out by ALTECO. The buyer shall be responsible for satisfying himself that the product is suitable for his intended purpose since we cannot control the application and the use of the product. The buyer is advised to conduct individual tests before the actual application.