

## CA'TRON 2150

## INSTANT CYANOACRYLATE ADHESIVE

### ● PRODUCT DESCRIPTION

CA'TRON 2150 is a high viscosity instant cyanoacrylate adhesive for multiple bonding applications. CA'TRON 2150 is an instant adhesive designed to give good performance on to difficult to bond plastics, metals and rubber parts. Faster set than other high viscosity cyanoacrylate instant adhesives. Ideal for medical applications. ISO 10993-5 certified.

### ● CURING PROPERTIES

Reaching strength of 0.1N/mm <sup>2</sup> at 22° C and 50% relative humidity.	
Steel	40 Seconds
EPDM	11 Seconds
ABS	10 Seconds

### ● UNCURED PROPERTIES

Base	Ethyl
Appearance	Colourless Liquid
Specific Gravity (25° C)	1.06 g/cm
Viscosity (25° C)	1850-+300 mPa·s
Flash Point	> 85 ° C

### ● CURED PROPERTIES

Temperature Resistance (° C): -55 to +95	
Temperature(°C)	% of Initial Strength
22	120
75	100
100	100
125	50

Lap Shear Strength	
Steel (Grit Blasted)	> 17 N/mm <sup>2</sup>
Polycarbonate	> 18 N/mm <sup>2</sup>
Aluminum	> 13 N/mm <sup>2</sup>
PVC	> 14 N/mm <sup>2</sup>
Rubber	> 4,5 N/mm <sup>2</sup>

### ● STORAGE AND SHELF LIFE

Recommended storage temperature is 23°C Do not refrigerate. Products should be stored in cool, dry place out of direct sunlight.

Shelf life is 12 months.

