

## CYANOACRYLATES ADHESIVES

Base compound	Ref	Applications	Color	Viscosity in mPa.s	Gel time in secondes				Die shear strength N/mm2	Operating temperature	USP Class medical	Comments
					Metal	Elastomer	Plastic	Wood				
Ethyl	2003	Allround	Colourless	55-85	45-70	6-10	5-7	> 70	12-22	-55°C + 95°C		Extremely fast set - Well adapted for Hobby
Ethyl	2004	Allround	Colourless	7-11	30-50	3-6	2-4	> 50	12-22	-55°C + 95°C		
Ethyl	2006	Elastomer and plastic	Colourless	15-30	20-35	1-3	3-5	> 60	11-20	-55°C + 95°C		Very fast Rubber to rubber - Highly resistant to aging - Reliable Plastic to Plastic and Rubber to Plastic
Ethyl	2008	Elastomer and plastic	Colourless	12-18	18-28	1-3	2-4	> 60	11-20	-55°C + 95°C	CLASS VI	
Ethyl	2011	Elastomer and plastic	Colourless	80-120	20-35	2-4	2-4	> 60	12-22	-55°C + 95°C	CLASS VI	
Ethyl	2028	Elastomer and plastic	Colourless	160-240	20-35	2-4	2-4	> 60	12-22	-55°C + 95°C	CLASS VI	
Ethyl	2077	Elastomer and plastic	Colourless	800-1200	25-45	3-5	5-7	> 60	12-22	-55°C + 95°C	CLASS VI	
Ethyl	2800	Elastomer and plastic	Colourless	3-7	18-28	1-3	2-4	> 60	11-20	-55°C + 95°C	CLASS VI	
Ethyl	2150	Surface insensitive	Colourless	2100-3300	30-50	6-10	6-9	> 60	12-22	-55°C + 95°C		
Ethyl	2600	Surfaces insensitive	Colourless	3-7	10-25	1-3	1-3	> 45	11-20	-55°C + 80°C		
Ethyl	2610	Surface insensitive	Colourless	90-140	13-25	1-3	1-3	> 40	12-22	-55°C + 80°C		
Ethyl	2999	Surface insensitive	Colour	Gel	50-90	10-14	13-19	> 80	8-17	-55°C + 95°C		
Ethyl modifié	2240	Xtraflex	Opaque	2000-3000	45-70	7-11	7-13	> 40	16-28	-55°C + 140°C		Partly flexible - Highly resistant to heat and schock - Very good results for metal/plastic and metal/rubber
Ethyl modifié	2241	Xtraflex	Black	1900-2900	50-80	9-12	7-13	> 40	16-28	-55°C + 140°C		
Ethyl modifié	2243	Xtraflex	Black	240-360	40-65	4-8	5-9	> 60	12-22	-55°C + 130°C		
Ethyl modifié	2244	Xtraflex	Opaque	130-180	40-65	3-6	5-9	> 60	12-22	-55°C + 120°C		
Ethyl modifié	2245	Xtraflex	Opaque	400-600	35-70	3-6	5-9	> 80	14-25	-55°C + 120°C		
Alkoxy	5005	Low odour	Colourless	3-7	oct-25	4-7	9-12	> 60	8-18	-30°C + 70°C		Low odour - Low blooming - Low outgassing
Alkoxy	5008	low odour	Colour	45-80	35-70	4-7	14-17	> 60	8-18	-30°C + 70°C		
Alkoxy	5100	Low odour	Colourless	800-1200	45-70	13-20	19-22	> 70	8-18	-30°C + 70°C		
Primaire	9056		Colourless	1	Enhances bond strength of cyanoacrylates on difficult to bond substrates such as PE, PP - Effective for 24 hours - By pulverisation or brush							
Dissolvant	9060		Colourless	1	Remover for use cyanoacrylate adhesives - Softens and dissolves cyanoacrylates from unwanted areas - High purity level for enhanced performance							

The information in this sheet is based on data measurements which we believe to be correct. Epotecny, however, does not accept responsibility for the adaptation of this product to any particular use.

Maj 23/04/2009