	TYPICAL PRODUCT ATTRIBUTES													PRODUCT ORDERING				
	Product	Appearance	Fluorescent	Cure Method	Viscosity (cP)	Temp. Range (°F)	Shore Hardness	Modulus (psi)	Elongation (%)	Tensile (psi)	Cure Depth (in.)	Substrates (TP, G, ME, E, C)	Features	Item #	Pkg. Size	Item #	Pkg. Size	Product
LIGHT CURING																		
UV/Visible Acrylics	3311™	Clear/Pale Straw	N	UV, V	300	-65 to 300	64 (D)	97,000	265	3,300	0.09	TP, G, ME	Flexible, excellent on PVC and most thermoplastics	19736	25 ml	19737	1 liter	3311™
	3341™	Clear/Straw	Y	UV, V	450	-65 to 300	27 (D)	3,600	220	2,200	0.12	TP	Excellent on highly flexible PVC and other difficult-to-bond substrates	23792	25 ml	23440	1 liter	3341™
	3921™	Transparent/Hazy	Y	UV, V	150	-65 to 300	67 (D)	122,750	32	2,830	0.08	TP, G, ME	Highly fluorescent, superior sterilization resistance	36484	25 ml	36485	1 liter	3921™
	3922™	Transparent/Hazy	Y	UV, V	300	-65 to 300	66 (D)	91,500	135	2,600	0.12	TP, G, ME	Superior sterilization resistance, excellent adhesion to PC	32083	25 ml	32047	1 liter	3922™
	3924™	Transparent/Hazy	Y	UV, V	1,100	-65 to 300	60 (D)	41,100	280	2,600	0.10	TP, G, ME	Superior sterilization resistance, excellent adhesion to various thermoplastics	36488	25 ml	36489	1 liter	3924™
	3926™	Transparent/Hazy	Y	UV, V	5,500	-65 to 300	57 (D)	20,700	331	2,740	0.10	TP, G, ME	Highly fluorescent, superior sterilization resistance	36492	25 ml	36493	1 liter	3926™
	3933™	Transparent/Hazy	Y	UV, V	3,250	-65 to 300	57 (D)	47,000	79	1,600	0.04	TP, G, ME	Excellent on PC and other thermoplastics, minimal stress cracking	N/A	N/A	32040	1 liter	3933™
	3936™	Transparent/Hazy	Y	UV, V	10,000	-65 to 300	55 (D)	24,500	300	2,780	0.08	TP, G, ME	Highly flexible, excellent on PC and other thermoplastics, minimal stress cracking	32304	25 ml	32037†	1 liter	3936™
	3942™	Transparent/Hazy	Y	UV, V	1,100	-65 to 300	76 (D)	142,900	15	4,200	0.11	TP, G, ME	High performance, rapid tack-free curing	36483	25 ml	36481	1 liter	3942™
	3943™	Transparent/Hazy	Y	UV, V	6,000	-65 to 300	69 (D)	64,000	271	3,480	0.12	TP, G, ME	Tough, superior tack-free curing	36480	25 ml	36478	1 liter	3943™
	3944™	Pale Yellow	Y	UV, V	5,000	-65 to 300	50 (D)*	57,000	86	3,000	0.15	TP, G, ME	Superior surface curing, very flexible	38210	25 ml	38212	1 liter	3944™
	3971™	Transparent/Hazy	Y	UV, V	300	-65 to 300	66 (D)	95,000	93	3,700	0.16	TP, ME	Superior tack-free curing, low viscosity	36792	25 ml	36805	1 liter	3971™
	3972™	Transparent/Hazy	Y	UV, V	4,500	-65 to 300	68 (D)	66,750	88	3,370	0.25	TP, ME	Superior tack-free curing, moderate viscosity	36294	25 ml	36295	1 liter	3972™
	3974™	Translucent/Colorless	Y	UV, V	5,000	-65 to 300	77 (A)	4,800	100	2,280	0.11	TP, G, ME, C	Highly flexible, ideal for joining different substrates that undergo thermocycling	1135733	25 ml	1135732	1 liter	3974™
	3979™	Transparent/Hazy	Y	UV, V	58,000	-65 to 300	56 (D)	54,780	227	2,620	0.08	TP, G, ME	Gel viscosity, fluoresces red, tack-free curing	1402562	25 ml	1402563	300 ml	3979™
Indigo® Visible Acrylics	3554™	Clear/Light Yellow	Y	Indigo®	300	-65 to 300	75 (D)	220,000	6.3	6,150	0.35	TP, G, ME	Low viscosity, visible-only curing, ideal for select translucent materials	1072199	25 ml	1072198	1 liter	3554™
	3555™	Clear/Light Yellow	Y	Indigo®	1,000	-65 to 300	77 (D)	203,000	11.2	5,850	0.40	TP, G, ME	Medium viscosity, visible-only curing, ideal for select translucent materials	1072221	25 ml	1072200	1 liter	3555™
	3556™	Clear/Light Yellow	Y	Indigo®	4,850	-65 to 300	68 (D)	154,000	33	4,320	0.40	TP, G, ME	Medium viscosity, visible-only curing, ideal for select translucent materials	1072223	25 ml	1072222	1 liter	3556™
Flashcure® Cyanoacrylates	4306™	Clear/Pale Green	Y	UV, V, M	20	-65 to 180	82 (D)	250,700	2.2	4,720	0.15	TP, ME, E	Rapid tack-free surface and shadow curing, low viscosity	37439	1 oz.	37442†	1 lb.	4306™
	4307™	Clear/Pale Green	Y	UV, V, M	900	-65 to 180	82 (D)	262,900	2.2	4,840	0.17	TP, ME, E	Rapid tack-free surface and shadow curing, high viscosity	37441	1 oz.	37443	1 lb.	4307™
	4310™	Transparent/Light Yellow-Green	Y	UV, V, M	175	-65 to 240	84 (D)	283,000	7.3	7,250	0.08	TP, ME, E	Toughened, rapid tack-free surface and shadow curing	1401792	1 oz.	1401790	1 lb.	4310™
	4311™	Transparent/Light Yellow-Green	Y	UV, V, M	1,050	-65 to 240	84 (D)	270,000	5.2	7,250	0.16	TP, ME, E	Toughened, rapid tack-free surface and shadow curing	1401791	1 oz.	1401789	1 lb.	4311™
Nuva-Sil® Silicones	5240™	Translucent/White	N	UV, V, M	25,000	-65 to 200	45 (A)	145	350	435	0.35	TP, G, ME, E	High viscosity, high tear strength, cures in shadowed areas	1010341	25 ml	1010320	300 ml	5240™
	5055™	Transparent/Light Yellow	N	UV, V	525	-65 to 300	55 (A)	650*	80	870	0.22	TP, G, ME, E	Low viscosity, high adhesion to silicone and polycarbonate	1212167	25 ml	1214246	1 liter	5055™
	5056™	Transparent/Light Yellow	N	UV, V	2,200	-65 to 300	43 (A)	195*	170	765	0.25	TP, G, ME, E	Medium viscosity, superior heat and humidity resistance	1214249	25 ml	1214250	1 liter	5056™
CYANOACRYLATES																		
Surface Insensitive	431™	Clear	N	M	900	-65 to 180	80 (D)*	200,000*	2*	4,000*	0.008	TP, ME, E	Medium viscosity, ideal for acidic substrates and in dry environments	41255	20 g	41256	1 lb.	431™
	4011™	Clear	N	M	100	-65 to 180	80 (D)*	200,000*	2*	4,000*	0.005	TP, ME, E	Low viscosity, ideal for acidic substrates and in dry environments	18680	20 g	18681	1 lb.	4011™
	4061™	Clear	N	M	20	-65 to 180	80 (D)*	200,000*	2*	4,000*	0.004	TP, ME, E	Wicking viscosity, ideal for acidic substrates and in dry environments	18686	20 g	18687	1 lb.	4061™
	4541™	Clear	N	M	Gel	-65 to 180	80 (D)*	200,000*	2*	4,000*	0.010	TP, ME, E, C	High viscosity, ideal for acidic substrates and in dry environments	18690	20 g	18691	200 g	4541™
Low Odor/ Low Bloom	4031™	Clear	N	M	1,300	-65 to 160	80 (D)*	200,000*	2*	4,000*	0.008	TP, ME	Medium viscosity, minimizes need for ventilation, reduces frosted residue	18682	20 g	18683	1 lb.	4031™
	4081™	Clear	N	M	5	-65 to 160	80 (D)*	200,000*	2*	4,000*	0.002	TP, ME	Wicking viscosity, minimizes need for ventilation, reduces frosted residue	18688	20 g	18689	1 lb.	4081™
	4601™	Clear	N	M	50	-65 to 160	80 (D)*	200,000*	2*	4,000*	0.004	TP, ME	Low viscosity, minimizes need for ventilation, reduces frosted residue	18692	20 g	18693	1 lb.	4601™
Toughened/ Flexible	435™	Clear	N	M	175	-65 to 250	80 (D)*	120,000*	15*	3,600	0.005	TP, ME, E	Low viscosity, toughened and surface insensitive	40994	20 g	40995	1 lb.	435™
	4206™	Clear	N	M	375	-65 to 250	80 (D)*	120,200	18	3,664	0.005	TP, ME, E	Impact resistant, withstands 250°F continuous for 2,000 hours	28628	20 g	N/A	N/A	4206™
	4861™	Clear	N	M	4,000	-65 to 125	80 (A)*	63,250	4*	1,800*	0.008	TP, ME, E	High viscosity, gap filling	37708	20 g	37711	1 lb.	4861™
	★ 4902™	Clear	N	M	200	-65 to 220	65 (D)	57,900	155	2,085	0.004	TP, ME, E	Very high flexibility, low modulus	1875841	20 g	1875842	1 lb.	4902™ ★
	★ 4903™	Clear	N	M	200	-65 to 220	66 (D)	78,100	85	2,040	0.004	TP, ME, E	High flexibility, medium modulus	1875847	20 g	1875840	1 lb.	4903™ ★
General Purpose	4013™	Clear	N	M	500	-65 to 180	65 (Barcol)	200,000*	2	4,000*	0.010	TP, ME, E	General purpose, gap filling	20268	20 g	18013	1 lb.	4013™
	4014™	Clear	N	M	3	-65 to 220	65 (Barcol)	200,000*	2	4,000*	0.003	TP, ME, E	General purpose for metal and plastic bonding	20269	20 g	18014	1 lb.	4014™
Primers/ Accelerators	713™	Clear	N	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Speeds fixture time for cyanoacrylates, 10-minute worklife	19889	1.75 fl. oz.	N/A	N/A	713™
	7701™	Clear	N	N/A	3	N/A	N/A	N/A	N/A	N/A	N/A	TP, E	Adhesion promoter for cyanoacrylates, for use on low-energy plastics	19886	1.75 fl. oz.	19887	16 fl. oz.	7701™
EPOXIES & URETHANES																		
Hysol® One-Part Heat Cure Epoxies	3981™	Transparent/Yellow	Y	H	5,300	-65 to 300	84 (D)	345,000	3.0	8,970	>0.50	TP, G, ME, C	Superior thermal, chemical and sterilization resistance; moderate viscosity	36766	30 ml	37297	1 liter	3981™
	3984™	Light Grey	Y	H	25,500	-65 to 300	75 (D)	566,000	1.1	5,540	>0.50	TP, G, ME, C	Superior thermal, chemical and sterilization resistance; highest modulus	36768	30 ml	37299†	1 liter	3984™
Hysol® Two-Part RT Cure Epoxies & Urethanes	M-21 HP™	Off-White	N	RT	37,000 (mixed)	-65 to 300	80 (D)	226,000*	8	5,700	>0.50	TP, G, ME, E, C	Epoxy offering high peel and shear strength, 20-minute worklife	30671	50 ml dual	N/A	N/A	M-21 HP™
	M-31 CL™	Ultra-Clear	N	RT	6,000 (mixed)	-65 to 300	85 (D)	362,000*	8	8,000	>0.50	TP, G, ME, C	Epoxy offering excellent impact resistance, 30-minute worklife	30673	50 ml dual	30674	200 ml	M-31 CL™
	M-121 HP™	Amber	N	RT	11,000 (mixed)	-65 to 300	85 (D)	216,000*	10	5,910	>0.50	TP, G, ME, C	Ultra-strength epoxy, excellent thermal shock resistance, 120-minute worklife	30680	50 ml dual	N/A	N/A	M-121 HP™
	M-06 FL™	Off-White	N	RT	38,000 (mixed)	-65 to 250	45 (D)	15,000*	74	1,300	>0.50	TP, G, ME, E, C	Highly flexible; excellent peel and shear strength, 5-minute worklife	30676	50 ml dual	N/A	N/A	M-06 FL™
	M-11 FL™	Clear	N	RT	3,800 (mixed)	-65 to 250	45 (D)	1,860*	170	490	>0.50	TP, G, ME, E, C	Urethane offering highly flexible bondlines, 10-minute worklife	30678	50 ml dual	N/A	N/A	M-11 FL™

KEY:

*Estimated
† Made-to-order items

Cure Method:
H = Heat Cure
Indigo® = High Wavelength Visible
M = Moisture
RT = Room Temperature
UV = Ultraviolet
V = Visible

Cure Depth Conditions:
UV/V Acrylics: 100 mW/cm², 10 secs. "D" bulb
Indigo®: 200 mW/cm², 10 secs. Indigo® Cure Jet™
Nuva-Sil®: 70 mW/cm², 30 secs. Med Pressure Hg Arc

Substrates:
TP = Thermoplastic
G = Glass
ME = Metal
E = Elastomers
C = Ceramics

Best In Class:
★

The data provided represent typical properties.
Please consult Henkel's Technical Data Sheets for more detailed data and test methods.