# **EPO-TEK<sup>®</sup>** Selector Guide **Specialty Epoxies, UV & UV Hybrids**

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**EpoxyTechnology's** extensive line of optical adhesives is used for bonding and coating in many applications; most commonly in fiberoptics. Our epoxy adhesives are frequently used to bundle optical fibers and bond components in optoelectronic devices.

## **Selected Product Listing for EPO-TEK® Optical Adhesives**

EPO-TEK®	NO. OF Components	COLOR Before/After CURE (thin film)	CURE CONDITIONS (minimal)	VISCOSITY @ 23°C (cPs)	GLASS TRANSITION TEMPERATURE (T <sub>9</sub> )	LAP SHEAR STRENGTH (PSI )	MODULUS (PSI)	INDEX OF REFRACTION (Nd)	SPECTRAL TRANSMISSION	POT LIFE (@ room temp)
* 301	Two	Clear / Colorless	65°C – 1 hour 23°C – 24 hours	@ 100 rpm 100 – 200	≥65°C	>2,000	327,463	1.5190	≥99% @ 382 – 980nm ≥97% @ 980 – 1640nm	1-2 hours
* 301-2	Two	Clear / Colorless	80°C – 3 hours 23°C – 2 days	@ 100 rpm 225 – 425	≥80°C	>2,000	298,719	1.5318	>99% @ 400 – 1200nm >98% @ 1200 – 1600nm	8 hours
301-2FL	Two	Clear / Colorless	80°C – 3 hours 23°C – 3 days	@ 100 rpm 100 – 200	≥45°C	>2,000	152,946	1.5102	>99% @ 400 – 1000nm >97% @ 1000 – 1600nm	10 hours
302	Two	Clear / Light Yellow	23°C – 2 hours	@ 20 rpm 5,000 – 10,000	≥40°C	1,756	153,918	1.5442	>85% @ 440 – 900nm >88% @ 900 – 1600nm	10 min
302-3M	Two	Clear / Slight Yellow	65°C – 3 hours 23°C – 24 hours	@ 100 rpm 800 – 1,600	≥55°C	>2,000	251,532	1.5446	>95% @ 460 – 1620nm	1 hour
305	Two	Clear / Colorless	65°C – 1 hour 23°C – 24 hours	@ 100 rpm 150 – 250	≥35°C	1,880	100,395	1.4763	>91% @ 250nm >98% @ 400 – 1600nm	1 hour
310M-2	Two	Clear / Colorless	65°C – 2 hours 23°C – 24 hours	@ 100 rpm 250 – 325	≤30°C	678	1,936	1.4947	>98% @ 380 - 1660nm	1.5 hours
320	Two	Black / Black	65°C – 2 hours 23°C – 24 hours	@ 100 rpm 700 – 1,200	≥55°C	>2,000	261,271	N/A	<1% @ 300 – 2500nm	1 hour
323LP	Two	Slight Yellow / Red	150°C – 1 hour 90°C – 30 min	@ 50 rpm 3,500 – 5,500	≥100°C	>2,000	387,556	1.5704	>90% @ 640 – 800nm >94% @ 820 – 1620nm	24 hours
* 353ND	Two	Amber / Dark Red	150°C – 1 min 80°C – 30 min	@ 50 rpm 3,000 – 5,000	≥90°C	>2,000	516,912	1.5694	>98% @ 800 – 1000nm >95% @ 1100 – 1600nm	≤3 hours
* 353ND-T	Two	Tan / Dark Red	150°C – 1 min 80°C – 30 min	@ 20 rpm 9,000 – 15,000	≥90°C	1,953	559,120	N/A	N/A	3 hours
354	Two	Amber / Dark Red	150°C – 10 min 80°C – 2 hours	@ 50 rpm 4,000 – 6,000	≥95°C	1,668	356,376	1.5734	>96% @ 600nm >99% @ 800nm	3 days
360	Two	Light Yellow / Dark Amber	150°C — 1 min 100°C — 10 min	@ 100 rpm 350 – 550	≥90°C	>2,000	322,012	1.5345	>97% @ 700 – 1600nm >88% @ 600nm	6 hours
* 377	Two	Amber / Dark Amber	150°C – 1 hour	@ 100 rpm 150 – 300	≥95°C	1,456	373,622	1.5195	≥90% @ 600nm – 1000nm ≥98% @ 1000 – 1600nm	24 hours
383ND	Two	Amber / Dark Red	150°C – 1 hour 90°C – 30 min	@ 50 rpm 3,500 – 6,000	≥100°C	>2,000	369,039	1.5715	≥90% @ 520 – 1600nm	8 hours
* 0D2002	Two	Cloudy Amber / Dark Amber	150°C – 5 min 100°C – 30 min	@ 5 rpm 24,000 – 42,000	≥140°C	1,570	263,291	1.5728	>98% @ 800 – 1640nm 69% @ 600nm	4 hours

Note: 23°C denotes RT cure \*Medical grade ISO 10993 compliant

Full Line of products at: epotek.com

#### Adhesive Expert advice at: techserv@epotek.com

## **EPO-TEK 301 Family**

The 301 Family of adhesives is clear and colorless. Available in a variety of related formulations for your specific application needs.

Room Temperature $\mathbf{Curing}^*$	301, 301-2, 301-2FL, 301-2FL-T
Very Low Viscosity	301, 301-2 & 301-2FL
Low Stress	301-2FL, 301-2FL-T, 302, 305, 310M-2
Long Pot Life	<b>301-2</b> (8 hrs), <b>301-2FL</b> (10 hrs)
HighThixotropy	301-2FL-T

\* Faster curing achieved at higher temperatures, see data sheets for alternate cure schedules

## **EPO-TEK 353ND Family**

The 353ND Family is one of our most popular, well known adhesive product lines. Variations are most easily characterized by three distinct properties:

Long Pot Life	323LP (24 hrs), 354 (3 days) & 383ND (8 hrs)
<b>High Tg</b>	OD2002 (high strength, low modulus)
<b>High Thixotropy</b>	353ND-T

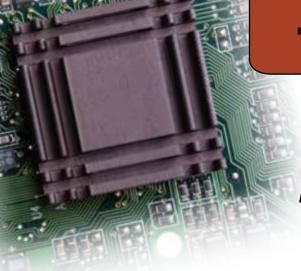
#### **Optical/UV Hybrids of EPO-TEK 301 & 353ND Family**

Epoxy Technology has developed a unique line of specialty UV & Epoxy/UV Hybrid adhesives. For specific information on our Optical/UV Hybrids, see the UV Hybrid section of this guide.

Most products also available in syringe format

epotek.com

OPTICAL



# **Thermally Conductive**



**EPO-TEK**<sup>®</sup> thermally conductive, electrically insulating epoxies (TCA) are widely used in many high-tech electronic applications for superior performance & thermal management. Properties range from rigid (*providing thermally enhanced circuit protection*) to flexible (*ideal for CTE mismatches*).

## **Selected Product Listing for EPO-TEK® Thermally Conductive Adhesives**

EPO-TEK®	NO. OF Components	CURE CONDITIONS (minimal)	VISCOSITY @ 23°C (cPs)	GLASS TRANSITION TEMPERATURE (T <sub>9</sub> )	DIE SHEAR STRENGTH @ RT (80 mil X 80 mil)	MODULUS (PSI)	THERMAL CONDUCTIVITY (W/m°K)	SUGGESTED INTERMITTENT OPERATING TEMPERATURE	POT LIFE (@ room tem
930-4	Two	150°C – 10 min 80°C – 6 hours	@ 20 rpm 12,000 – 17,000	≥90°C	≥15kg / 5,100psi	607,651	1.67	200°C	1 day
+ <b>H65-175MP</b>	Single	180°C – 1 hour	@ 2.5 rpm 80,000 – 120,000	≥100°C	≥20kg / 6,800psi	816,394	0.79	200°C	28 days
+ <b>H67-MP</b>	Single	150°C – 1 hour	@ 1 rpm 300,000 – 400,000	≥90°C	≥20kg / 6,800psi	641,860	0.50	200°C	28 days
H70E	Two	175°C — 1 min 80°C — 90 min	@ 50 rpm 4,000 – 7,000	≥80°C	≥10kg / 3,400psi	787,350	0.90	200°C	56 hours
H70E-2	Two	175°C – 1 min 80°C – 90 min	@ 20 rpm 9,000 – 15,000	≥80°C	≥5kg / 1,700psi	1,214,415	1.00	200°C	2 days
H74	Two	150°C – 5 min 100°C – 20 min	@ 5 rpm 45,000 – 65,000	≥100°C	≥15kg / 5,100psi	860,430	1.25	250°C	2 hours
H77	Two	150°C – 1 hour	@ 20 rpm 6,000 – 12,000	≥80°C	≥5kg / 1,700psi	950,693	0.66	250°C	6 hours
T7109	Two	150°C – 10 min 80°C – 8 hours	@ 20 rpm 14,000 – 20,000	≥45°C	≥15kg / 5,100psi	258,593	0.70	200°C	4 hours
T7109-19	Two	80°C – 2 hours 23°C – 2 days	@ 5 rpm 40,000 – 70,000	≤40°C	≥5kg / 1,700 psi	29,931	1.30	150°C	2 hours
T7110	Two	80°C – 2 hours 23°C – 3 days	@ 100 rpm 1,400 – 2,200	≥40°C	≥10kg / 3,400psi	789,250	1.00	150°C	3.5 hours
T905BN-3	Two	80°C – 2 hours	@ 50 rpm 2,000 – 7,000	≥40°C	≥10kg / 3,400psi	721,520	2.02	200°C	3 hours
TD1001	Single	125°C – 1 hour	@ 5 rpm 10,000 – 22,000	≥40°C	≥15kg / 5,100psi	286,739	0.77	225°C	28 days
TJ1104-LH	Single	200°C – 5 min 140°C – 40 min	@ 1 rpm 80,000 – 130,000	≥100°C	≥20kg / 6,800psi	1,328,890	0.48	225°C	>7 days
TV2001	Two	160°C – 5 min 80°C – 90 min	@ 20 rpm 10,000 – 20,000	≥15°C	≥15kg / 5,100psi	16,271	0.40	225°C	2 days

#### Full Line of products at: epotek.com

#### Adhesive Expert advice at: techserv@epotek.com

## **High Thermal Management**

EPO-TEK products are unparalleled in their performance for effectively removing heat, providing increased dielectric strength and protecting circuits from hostile environments.

#### 930-4

- Long Pot Life
- Low Temperature Cure
- Excellent Adhesion To Diverse Substrates
- Small Particle Size (≤20um)

#### H74

- Thixotropic Paste
- Low Outgassing
- Superior Chemical & Moisture Resistance
- Medium Particle Size (≤50um)

#### T905BN-3

- Low Viscosity
- Self-Leveling
- Ideal For Large Volume Potting & Casting
- Large Particle Size (<300um)

## Low Stress/Flex/Compliant

This grouping was specially formulated for stress relieving applications such as: large area bonding, potting and thermal cycling.

#### T7109-19\*

High Thermal Conductivity

Room Temperature Curable

Low Tg

Low Modulus

\* Variations of this formulation available

#### **TD1001\***

- Low Tg & Modulus
- Very Long Pot Life
- High Strength
- One Component

#### TV2001

- Very Low Tg
- Low Modulus
- High Strength
- Excellent Adhesion

#### **Thermal/UV Hybrid Adhesives**

Epoxy Technology has developed a unique line of UV & Epoxy/UV Hybrid adhesives. Please see UV & UV Hybrid Section of this guide for more details.

Most products also available in syringe format

#### epotek.com



# **Electrically Conductive**



**Epoxy Technology** offers a full range of electrically and thermally conductive epoxy adhesives (ECA). Our extensive product line allows users to easily select the optimal adhesive for their specific application; based on the best combination of physical, electrical and mechanical characteristics.

## Selected Product Listing for EPO-TEK® Electrically Conductive Adhesives

EPO-TEK®	NO. OF Components	CURE CONDITIONS (minimal)	VISCOSITY @ 23°C (cPs)	GLASS TRANSITION TEMPERATURE (T9)	DIE SHEAR STRENGTH @ RT (80 mil X 80 mil)	VOLUME RESISTIVITY (ohm-cm)	THERMAL CONDUCTIVITY (W/m°K)	SUGGESTED INTERMITTENT OPERATING TEMPERATURE	MODULUS (PSI)	POT LIFE (@ room temp)
E2101	Two	175°C – 15 min 150°C – 1 hour	@ 20 rpm 15,000 – 18,000	≥90°C	≥5kg / 1,700psi	≤0.0005	2.50	200°C	1,052,430	5 days
EJ2108	Two	150°C – 1 hour 80°C – 2 hour	@ 10 rpm 11,806	>42°C	>8kg / 2,720psi	<0.0009	4.00	<175°C	2,553	1 hour
EJ2189-LV	Two	150°C – 15 min 23°C – 3 days	@ 1 rpm 25,000 – 45,000	≥40°C	≥10kg / 3,400psi	≤0.009	2.00	150°C	213,672	4 hours
* EK1000	Single	200°C - 30 min step{150°C - 1 hour + 200°C - 1 hour	@ 100 rpm 1,800 – 3,600	≥80°C	>10kg / 3,400psi	≤0.00009	12.60   step{ 26.30	200°C	273,528	2 weeks
EV2118-2	Two	150°C – 10 min 100°C – 1 hour	@ 100 rpm 2,849	40°C	9.3kg / 3,162psi	≤0.0005	4.03	150°C	130,977	3 days
†* H20E	Two	175°C – 45 sec 80°C – 3 hours	@ 100 rpm 2,200 – 3,200	≥80°C	>10kg / 3,400psi	≤0.0004	2.50	200°C	808,700	2.5 days
H20E-PFC	Two	175°C – 45 sec 80°C – 3 hours	@ 100 rpm 3,000 – 4,000	≥80°C	≥5kg / 1,700psi	≤0.0004	3.20	225°C	921,254	3 days
H20S	Two	175°C – 45 sec 80°C – 90 min	@ 100 rpm 1,800 – 2,800	≥80°C	≥5kg / 1,700psi	<u>≤</u> 0.0005	3.25	200°C	339,720	3 days
* H35-175MP	Single	180°C – 1 hour 165°C – 1.5 hours	@ 10 rpm 22,000 – 28,000	≥100°C	≥10kg / 3,400psi	≤0.0005	1.50	200°C	1,106,623	28 days
* H37-MP	Single	150°C – 1 hour	@ 10 rpm 22,000 – 26,000	≥90°C	≥10kg / 3,400psi	≤0.0005	1.59	200°C	727,680	28 days

Certified to MIL-STD 883/5011 (MP) \* H20E and EK1000 are also available in "MP" grade † ISO 10993 compliant

#### Full Line of products at: epotek.com

#### Adhesive Expert advice at: techserv@epotek.com

## **Room Temperature Curing**

EJ2189Most robust, Room Temperature formulation with superior adhesionEJ2189-LVLower viscosity version of EJ2189

## Highest Thermal Conductivity/Low Volume Resistivity

Innovative, "Next Generation" ECA's with unsurpassed performance & exceptional thermal management

EK1000Single component with superior thermal conductivityEK2000Two component version of EK1000EK1000-1Extended working time version of EK1000 (<7days vs. ≤1day)</td>

## Low Stress/Flex

EJ2108Medium viscosity, thixotropic paste with low modulus and low temp curable (80°C)EV2118-2Low viscosity, high thixotropy & strength, shiny silver paste with long pot life (3 days)

## Well Known "Industry Standard" ECA Products

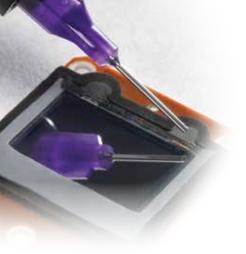
H20E	Proven reliability for 40+ years, ISO 10993 compliant
H20E-PFC	Optimal rheology for screen/stencil printing
H20S	Smooth consistency, designed for die stamping & dispensing
H20E-D/H20S-D/	Single component versions with enhanced dispensability
H20E-PFC-D	

#### UV & Epoxy/UV Hybrid Adhesives

Epoxy Technology has developed a unique line of UV & Epoxy/UV Hybrid adhesives. Please see UV & UV Hybrid section of this guide for more details.

Most products also available in syringe format

epotek.com







**EPO-TEK**<sup>®</sup> offers an exclusive line of high performance UV curing adhesives based on both epoxy as well as acrylate systems. Our unique UV formulations provide superior performance with short cure times for a wide variety of applications. Many of our novel epoxy/UV formulations can be further enhanced by thermal post curing.

## **Current Product Listing for EPO-TEK® UV Adhesives**

Epoxy-Based

Thermal Post Cure - Increases the degree of conversion; enhancing performance

UV + Th	UV + Thermal Post Cure (typically 80-150°C) for Enhanced Performance										
EP0-TEK®	CURE CONDITIONS (minimal)	VISCOSITY @ 23°C (cPs)	GLASS TRANSITION TEMPERATURE (T <sub>9</sub> )	HARDNESS	INDEX OF REFRACTION Nd*	SPECTRAL TRANSMISSION	PERFORMANCE FEATURES				
0G116	100mW/cm² @ 240 – 365nm for > 2 min	@ 2.5 rpm 88,979	146°C	88D	1.5892	89% @ 400nm ≥98% @ 560 – 1660nm	Higher viscosity version of OG116-31, high chemical resistance, Tg & index, very high strength				
0G116-31	100mW/cm² @ 240 – 365nm for > 2 min	@ 10 rpm 20,000 – 30,000	≥115°C	83D	1.5842	≥92% @ 500nm ≥96% @ 660 – 1640nm	High chemical resistance, high Tg & high index, ISO 10993 compliant				
0G142-87	100mW/cm² @ 240 – 365nm for > 2 min	@ 100 rpm 250 – 600	≥100°C	82D	1.5058	>97% @ 580 – 1660nm	Low viscosity, excellent bond strength, moisture resistance				
0G142-95	100mW/cm² @ 240 – 365nm for > 2 min	@ 100 rpm 534	>100°C	82D	1.5123	≥97% @ 580 – 1680nm	Low viscosity, excellent bond strength, moisture resistance				
0G142-112	100mW/cm² @ 240 – 365nm for > 2 min	@ 100 rpm 1,200 – 1,700	≥90°C	83D	1.5560	>97% @ 500 – 1660nm	Medium viscosity, high moisture resistance, exceptional bond strength				
0G159-2	100mW/cm² @ 240 – 365nm for > 2 min	@ 2.5 rpm 100,000 – 140,000	≥30°C	69D	1.5715	≥98% @ 580 – 2000nm	Thixotropic, contains 1 mil glass beads, excellent moisture resistance				
UJ1190	100mW/cm² @ 240 – 365nm for > 2 min	@ 100 rpm 501	100°C	80A	1.5091	≥80% @ 380 – 2440nm ≥94% @ 520 – 1560nm	Low viscosity, good for thick sections				

## UV + Thermal Post Cure (typically 80-150°C) for Shadow Curing

EP0-TEK <sup>®</sup>	CURE CONDITIONS (minimal)	VISCOSITY @ 23°C (cPs)	GLASS TRANSITION TEMPERATURE (T <sub>9</sub> )	HARDNESS	INDEX OF REFRACTION Nd*	SPECTRAL TRANSMISSION	PERFORMANCE FEATURES
† 0G198-54	100mW/cm² @ 240 – 365nm for > 2 min	@ 100 rpm 200 – 450	131°C	86D	1.5256	≥97% @ 460 – 1680nm	Low viscosity, high Tg, excellent bond strength, ISO 10993 compliant
† 0G198-55	100mW/cm² @ 240 – 365nm for > 2 min	@ 100 rpm 1,200 – 2,000	>120°C	85D	1.5196	≥97% @ 560 – 1680nm	Thixotropic, high viscosity, high Tg

<sup>t</sup> Cured index measured at 589nm † 150°C/1 hour to cure shadowed areas optional

## UV Cure Only

EPO-TEK <sup>®</sup>	CURE CONDITIONS (minimal)	VISCOSITY @ 23°C (cPs)	GLASS TRANSITION TEMPERATURE (Tg)	HARDNESS	INDEX OF REFRACTION Nd*	SPECTRAL TRANSMISSION	PERFORMANCE FEATURES		
0G133-8	100mW/cm² @ 240 – 365nm for > 2 min	@ 100 rpm 1,000 – 1,500	≤10°C	65A	1.5244	≥90% @ 640nm ≥95% @ 900nm	Thixotropic, low Tg & hardness, excellent flexibility		
0G142	100mW/cm² @ 240 – 365nm for > 2 min	@ 20 rpm 9,000 – 15,000	≥95°C	86D	1.5809	≥92% @ 440 – 620nm ≥97% @ 660 – 1640nm	Medium viscosity, high strength, moisture resistance		
0G154-1	100mW/cm² @ 240 – 365nm for > 2 min	@ 5 rpm 26,000 – 34,000	>100°C	80D	1.5692	97% @ 500 - 1660nm	High viscosity, high Tg, low modulus		
* Cured index me	* Cured index measured at 589nm								

## Acrylate-Based

#### **UV Cure Only** INDEX OF **GLASS TRANSITION** VISCOSITY REFRACTION **CURE CONDITIONS EPO-TEK®** @ 23°C (cPs) TEMPERATURE (T<sub>g</sub>) HARDNESS Nd\* SPECTRAL TRANSMISSION PERFORMANCE FEATURES (minimal) 100mW/cm<sup>2</sup> @ 240 - 365nm @ 100 rpm **OG603** 84D 1.5037 Low viscosity, USP Class VI compliant, fast cure ≥70°C ≥98% @ 420 - 1600nm 150 - 250 for > 5 sec 100mW/cm<sup>2</sup> @ 240 - 365nm @ 100 rpm >83% @ 380nm Low viscosity, green colored, light blocking properties, **0G653** 76D 1.5106 ≥40°C for > 1 sec 650 - 850 ≥97% @ 440 - 2220nm very fast cure (1-3 sec @ 365nm) 100mW/cm<sup>2</sup> @ 240 - 365nm @ 100 rpm OG675 0°C 70A 1.4950 >98% @ 400 - 1660nm Medium viscosity, fast cure, low Tg for > 2 sec 3.426

\* Cured index measured at 589nm

#### **Epoxy/UV Hybrid Adhesives**

Epoxy Technology has developed a unique line of Epoxy/UV Hybrid adhesives. Please see UV Hybrid section of the guide for more details.

Most products also available in syringe format

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**Epoxy Technology** has developed a *New Line* of epoxy-based, UV Hybrid chemistry adhesives. These new, "*state-of-the-art*" formulations allow for improved handling and process control by utilizing both UV and thermal curing. Tacking can be done in seconds, followed up by heat; giving both speed and strength to the process.

## What is a UV Hybrid?

Epoxy/UV Hybrids are novel materials that combine the robustness of an epoxy with the speed of a UV tack. These adhesives will UV tack in seconds for alignment, positioning, handling & flow control, followed by a heat cure. This type of product is ideal for alignment in precision optics.

## **Benefits of a UV Hybrid**

**Overall process improvement** 

Lower stress and less shrinkage

Increased thru-put on expensive alignment machines





**Easier handling** 

Tack free in seconds

85°C/85%RH resistance, comparable to 353ND

## **Current Product Listing for EPO-TEK® UV Hybrid Adhesives**

	HYB-353ND-LV	HYB-353ND	HYB-353ND-HV	HYB-353ND-TX2	HYB-353ND-TX3					
Description	Low viscosity, fast tack	Viscosity match of 353ND	Higher viscosity version	Thixo version TI = 1.6	Thixo version TI = 1.3					
Mix Ratio	100 to 5	10 to 1	100 to 5	100 to 3	100 to 3					
Viscosity (@10 rpm)	1,172 cPs	4,225 cPs	11,019 cPs	25,310 cPs	34,962 cPs					
Pot Life	20 hrs	2 hrs	2 hrs	2 days	2 days					
Tg (°C)	83	109	116	105	89					
Cure Condition	UV 10 sec @ 100mW/cm² +150°C/30min	UV 20 sec @ 100mW/cm² +150°C/30min	UV 10 sec @ 100mW/cm² +150°C/30min	UV 10 sec @ 100mW/cm² +150°C/30min	UV 10 sec @ 100mW/cm² +150°C/30min					
	Lower temperature cures, (≥80°C) are possible depending upon application									
Degradation Temp (°C)	400	400	388	410	399					
Weight Loss	0.08%	0.06%	non detectable	0.05%	0.19%					
Die Shear (kg)	19	24	28	17	18					
Spectral Transmission	≥95% @ 1100-1600nm ≥98% @ 800-1000nm	≥95% @ 1100-1600nm ≥98% @ 800-1000nm	≥95% @ 1100-1600nm ≥98% @ 800-1000nm	≥95% @ 1100-1600nm ≥98% @ 800-1000nm	≥95% @ 1100-1600nm ≥98% @ 800-1000nm					
*Index of Refraction	1.5221	1.5547	1.5556	†N/M	† <b>N/M</b>					

#### Full Line of products at: epotek.com

#### Adhesive Expert advice at: techserv@epotek.com



## **UV Hybrid Development**

Additional UV Hybrid products are in development and testing; including Room Temperature Cure and Thermally Conductive Hybrids.

Contact our Adhesive Experts at techserv@epotek.com for more information on our latest R&D product offerings.

Most products also available in syringe format

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# **Epoxy Technology**

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Adhesive Excellence

**Epoxy Technology, Inc.** (EPO-TEK<sup>®</sup>) is a global leader in adhesives since 1966. We have a full line of Specialty Optical, Thermally Conductive (TCA), Electrically Conductive (ECA), UV and UV Hybrid Adhesives.

This **Selector Guide** lists many, but not all, of our 300+ products. The adhesives listed in this guide showcase many of our newest, as well as our best known products. A complete listing can be found at: **epotek.com**.

In addition to our catalog products, we also offer *Custom Formulation Services* by a dedicated team of experienced formulators.

Our *Adhesive Experts* are readily available for technical discussions and will assist in finding the best adhesive solution.

Contact them at: +1.978.667.3805 & **techserv@epotek.com**, for recommendations or to schedule a visit.

## ORDERING INFO

#### USA

Contact Customer Service at: 978.667.3805 or customerservice@epotek.com.

#### International

We sell through EPO-TEK trained & authorized distributors. Visit: epotek.com/site/reps.html for a complete listing of our agents.



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