

Ultrathin

Laminate & Prepreg

UL Approval: E214381 Version: B2

General Information

- > Equivalent to Resin Coated Copper (RCC)
- > Excellent Laser Drilling Performance
- > Better Dimensional Stability, Lower Cost and Longer Shelf Life Compared with RCC
- > Excellent Wetting Ability and Anti-CAF Performance

Application

- > High Density Mounting (Build-up Material)
- > Micro Hole
- > ALIVH (Any Layer Inner Via Hole)
- > Sequential Lamination

Glass Fabric Type

Glass Fabric	Yarn Type		Thread Count (/inch)		Weight (gsm)	Thickness (mm)
	Warp	Fill	Warp	Fill		
1086	D450	D450	60	60	54	0.054
1078	D450	D450	54	54	48	0.043
1080**	D450	D450	60	47	47	0.053
1067	D900	D900	70	70	31	0.035
106**	D900	D900	56	56	25	0.033
104**	D900	D900	60	52	19	0.028
1037	C1200	C1200	70	73	23	0.027
101	D1800	D1800	75	75	16	0.024
1027	BC1500	BC1500	75	75	20	0.020
1017	BC3000	BC3000	95	95	13	0.014

All test data provided are typical values and not intended to be specification values.

** means Normal Glass Fabric, and the rest is Laser Drilling Glass Fabric.

CORPORATE HEADQUARTERS

Ventec Electronics Co. Ltd.

308 TaiShan Rd,
New District Suzhou,
Jiangsu, P.R. China 215129

T: +86 512-68091810

Email: sales@ventec.com.cn

EMEA REGIONAL HEADQUARTERS

Ventec Europe

Unit 1 Trojan Business Centre,
Tachbrook Park Estate,
Leamington-Spa, CV34 6RH, UK

T: +44 1926-889822

Email: sales@ventec-europe.com

AMERICAS REGIONAL HEADQUARTERS

Ventec USA

700 Lee St., Elk Grove Village,
Illinois, IL 60007,
United States of America

T: +1 630-4221627

Email: saleseast@ventec-usa.com

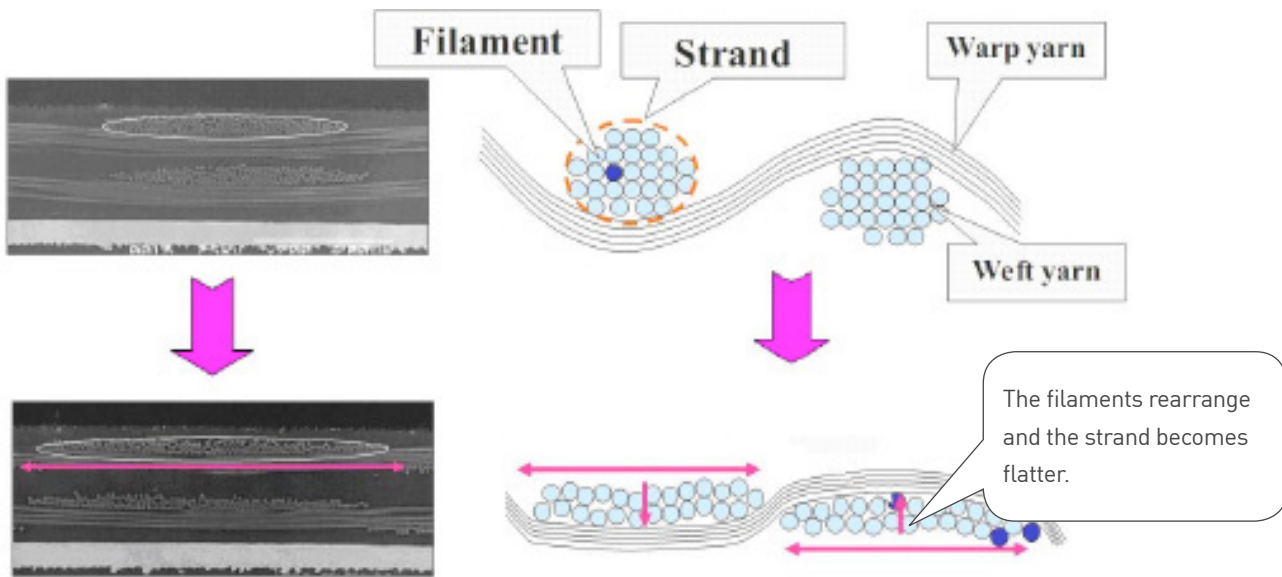
www.ventec laminates.com

Ultrathin

Laminate & Prepreg

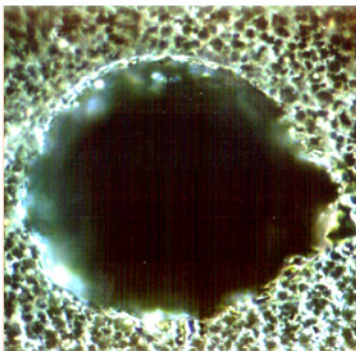
UL Approval: E214381 Version: B2

Illustration of Flattening for Laser Drilling Glass

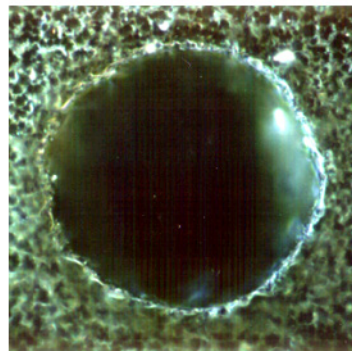


Laser Drill-Ability

Conventional Cloth



Flattened Cloth



CORPORATE HEADQUARTERS

Ventec Electronics Co. Ltd.
308 TaiShan Rd,
New District Suzhou,
Jiangsu, P.R. China 215129
T: +86 512-68091810
Email: sales@ventec.com.cn

EMEA REGIONAL HEADQUARTERS

Ventec Europe
Unit 1 Trojan Business Centre,
Tachbrook Park Estate,
Leamington-Spa, CV34 6RH, UK
T: +44 1926-889822
Email: sales@ventec-europe.com

AMERICAS REGIONAL HEADQUARTERS

Ventec USA
700 Lee St., Elk Grove Village,
Illinois, IL 60007,
United States of America
T: +1 630-4221627
Email: saleseast@ventec-usa.com

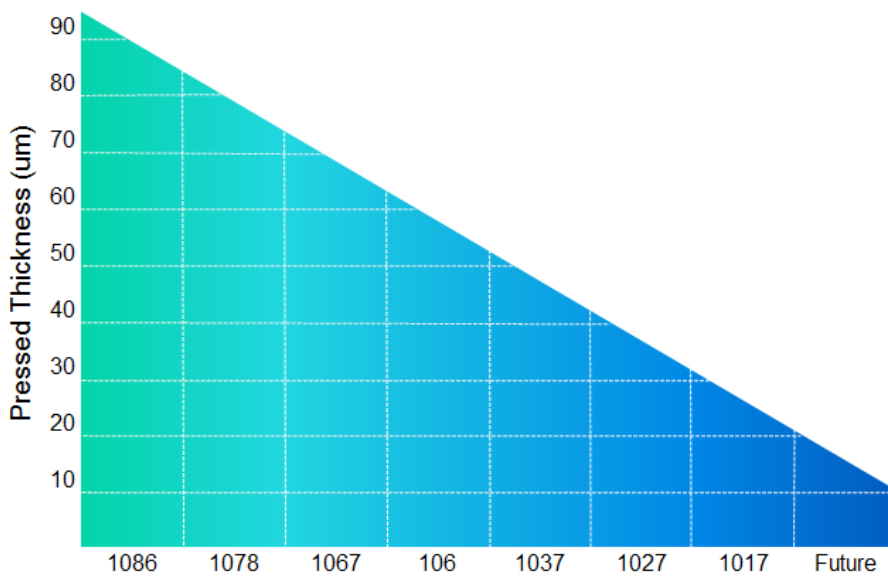
www.ventec laminates.com

Ultrathin

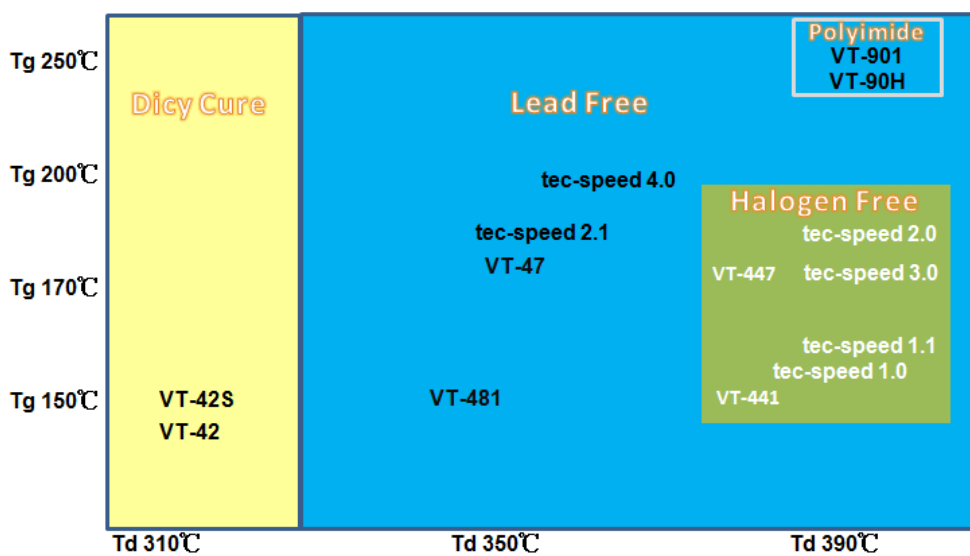
Laminate & Prepreg

UL Approval: E214381 Version: B2

Pressed Thickness Range



Scope of Products



CORPORATE HEADQUARTERS

Ventec Electronics Co. Ltd.
308 TaiShan Rd,
New District Suzhou,
Jiangsu, P.R. China 215129
T: +86 512-68091810
Email: sales@ventec.com.cn

EMEA REGIONAL HEADQUARTERS

Ventec Europe
Unit 1 Trojan Business Centre,
Tachbrook Park Estate,
Leamington-Spa, CV34 6RH, UK
T: +44 1926-889822
Email: sales@ventec-europe.com

AMERICAS REGIONAL HEADQUARTERS

Ventec USA
700 Lee St., Elk Grove Village,
Illinois, IL 60007,
United States of America
T: +1 630-4221627
Email: saleseast@ventec-usa.com

www.ventec laminates.com