



板谷科技

POLYVALLEY

让生活更自然

值得信赖的合作伙伴
YOUR RELIABLE PARTNER



板谷瓦楞板
CORRUGATED SHEET



板谷PC瓦楞板系列 CORRUGATED SHEETS

板谷瓦楞板分实心瓦楞板和中空瓦楞板两种类型。实心瓦楞板具有透光率极高，可达90%以上，强度大等特点。中空瓦楞板采用两层结构，具有一定的保温性，立筋间距小保证了良好的承压强度，2MM中空瓦楞板其材料结构强度相当与厚度为10.75mm的平板。板谷科技目前研发的各种瓦型结构，能与多种型号彩钢搭配做采光带，也可以整体适用于各种温室大棚，车棚，雨棚等采光项目。板谷科技提供整套安装配件，板材拼接处完美重叠搭接，可有效防止漏水情况发生。瓦楞板施工所用配件材料为平板的1/5，极大的节省了配件以及安装成本。板谷中空条纹板是一种新型板材，板材虽薄但是柔韧性强，抗冲击强度大，且具有热胀冷缩系数小，可卷装，使用长度长，运输方便等特点。

Polyvalley Corrugated sheet has solid corrugated sheet and multi-wall corrugated sheet. The solid corrugated sheet has very high light transmit and strong resistance. And the multi-wall corrugated sheet adopts two-wall R structure and can get very high light transmit either with lower K value. With small vertical bar distance, it can get very high strength. And during installation, the connection part of two sheets can be overlapped perfectly to avoid water permeation. Polyvalley offers a complete set of accessory for easy installation.

应用:

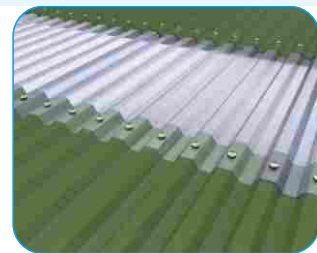
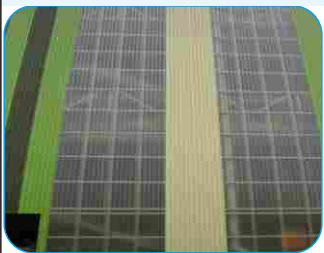
- 采光窗户
- 室内墙面装饰
- 屋面
- 隔断

- 生态餐厅
- 斜面屋顶

Applications:

- Glazing windows
- Indoor wall decoration
- Building wall
- Indoor partition

- Gymnasiums skylights
- Eco-Restaurant



瓦楞板优点:

- >> 搭接非常方便
- >> 防水性能极佳
- >> 透光度极高
- >> 抗紫外线
- >> 高强度
- >> 隔热性能好

Advantages:

- >> Convenience for connection
- >> Water proofed
- >> High Light transmission
- >> Resistance to U.V. rays and to hail
- >> High load resistance
- >> Thermowelded isolation

主要性能参数参考Typical Physical Properties

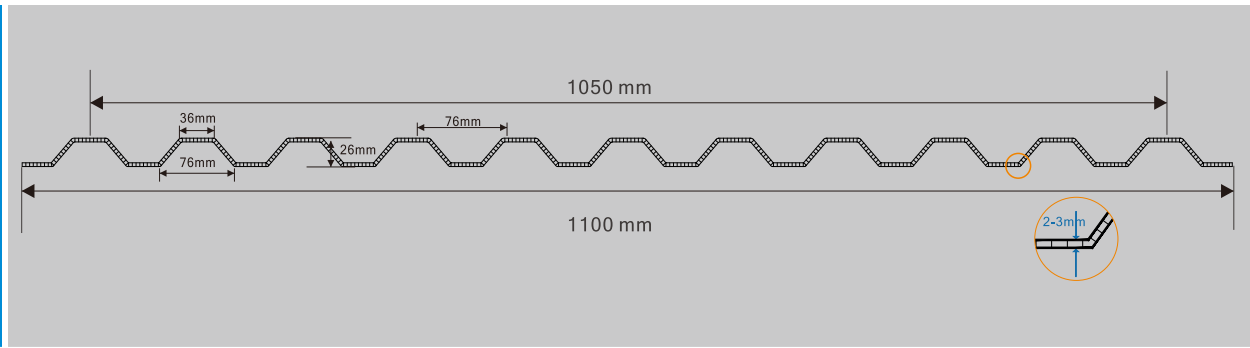
项目property	标准 standard	单位 Units	值 Value
密度 Densityproperty	D-1505	g/cm ³	1.2
线性膨胀系数 Coef linear thermal expansion	D-696	10 ⁻⁵ cm/cm°C	6.5
热传导系数 Thermal Conductivity	C-177	W/mK	0.21
抗拉伸屈服系数 Tensile strength at yield	D-638	Mpa	62
抗拉伸断裂系数 Tensile strength at break	D-638	Mpa	65
拉伸弹性模量tensile modulus of elasticity	D-638	Mpa	2300
弯曲强度flexural strength	D-790	Mpa	93
弯曲模量flexural modulu	D-790	Mpa	1900
缺口冲击强度notched impact strengthproperty	D-256	J/m	800
热变形温度heat deflection temperature	D-648	°C	130

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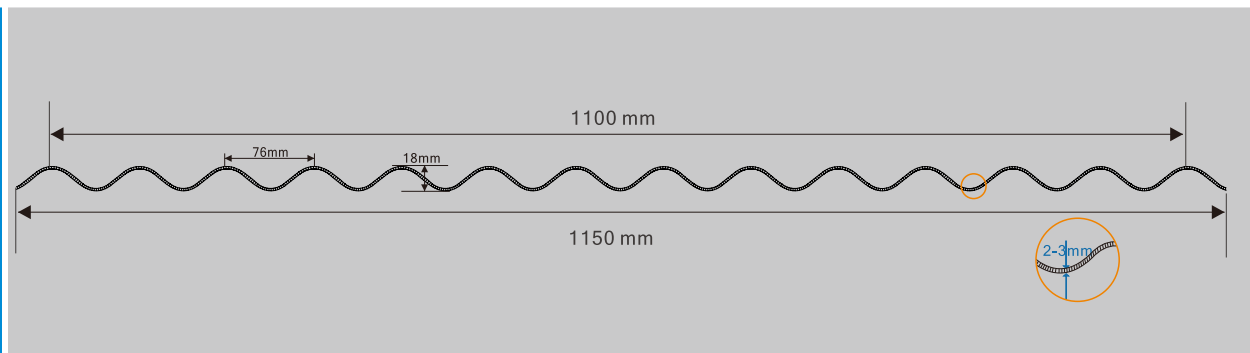
板谷中空瓦楞板规格参数 MULTIWALL CORRUGATED SHEET DATA

以下为板谷公司常用中空瓦楞板瓦型参数。板谷科技目前已研发出多种瓦型中空瓦楞板，可方便适用与不同的领域，更多详细情况，请电话咨询我们
We have developed many kinds of corrugated sheets with following data in details. You can contact us for further information at any time.

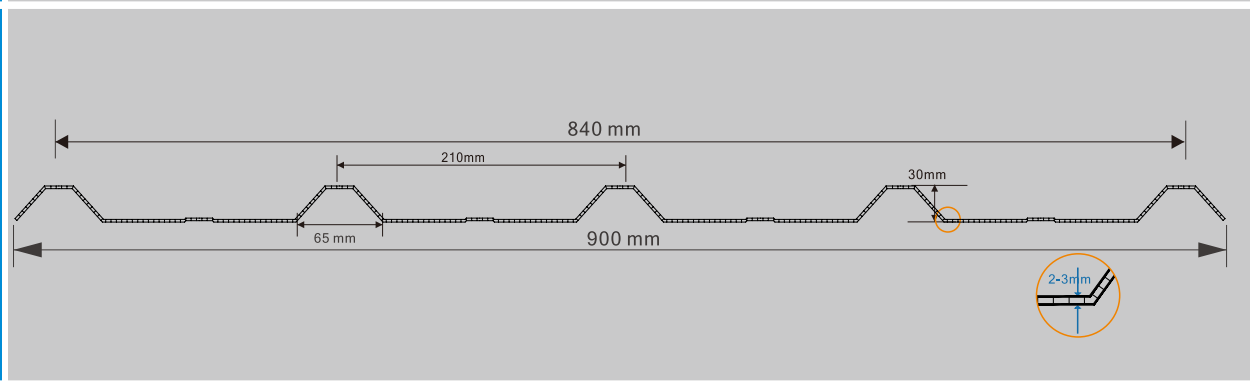
110型中空梯形瓦
110 corrugated



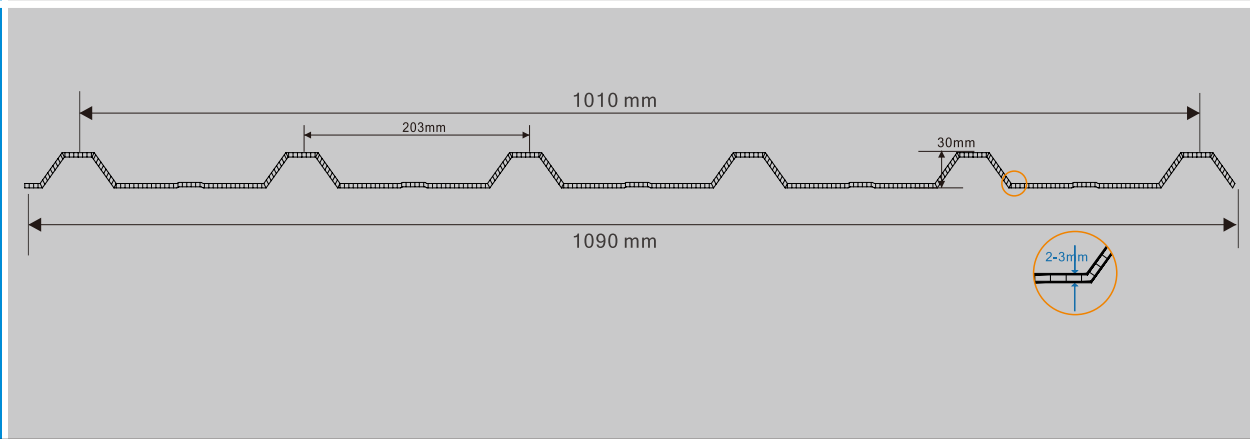
76型圆波瓦楞板
76 corrugated



840型中空瓦楞板
840 corrugated



1090型中空瓦楞板
1090 corrugated



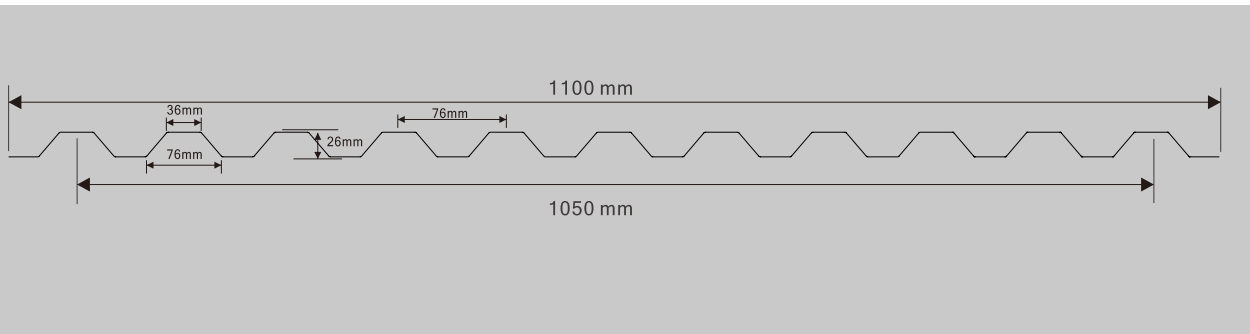
板谷PC瓦楞板系列 CORRUGATED SHEETS

PC实心瓦楞板 SOLID CORRUGATED SHEET

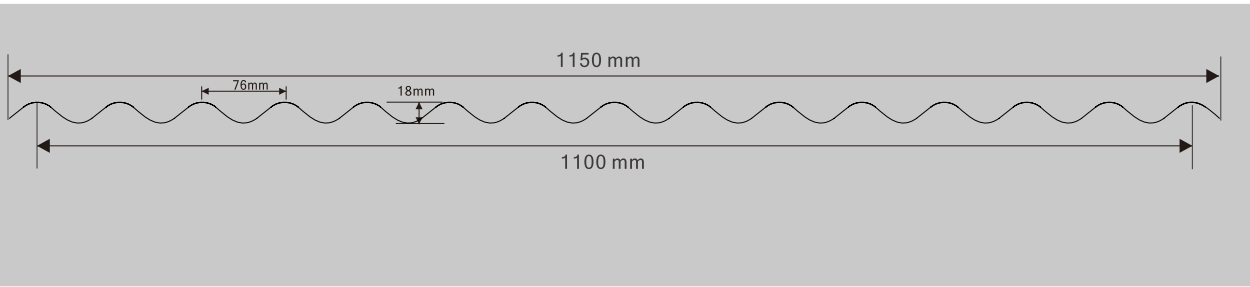
板谷实心瓦楞板全部采用全新进口原料, 不仅透光度超高, 更具有长久的使用寿命, 可广泛应用于厂房采光, 车棚雨棚等. 板谷目前已开发出多种不同的瓦型, 更多瓦型正在开发中. 更多详细资料, 请电话咨询我们

Made by 100% virgin imported material, Polyvalley solid corrugated sheet can get very high light transmission with long life service. The following is data sheet of current different types of corrugation. We are still developing new types. Please contact us for more detailed information.

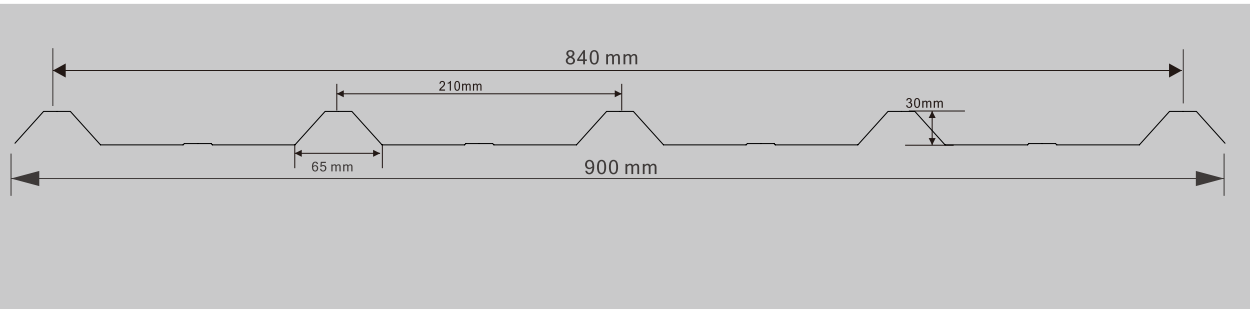
110型实心梯形瓦
110 greca sheet



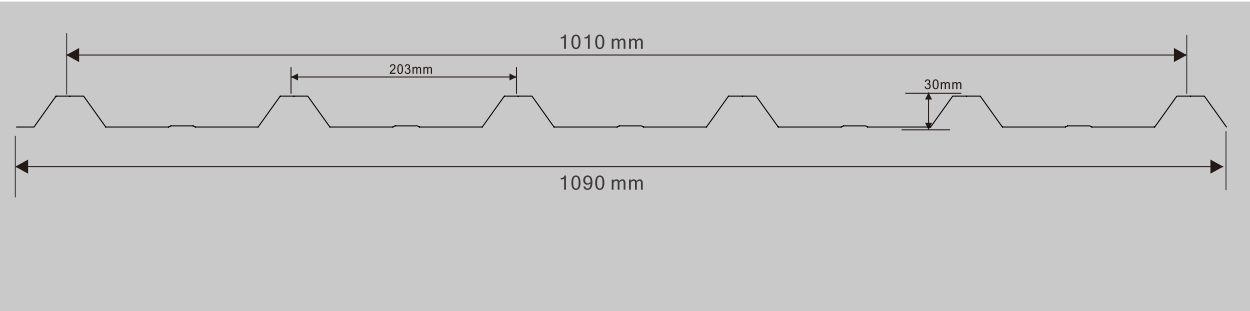
76型实心圆波
76 solid



840型实心板
840 solid



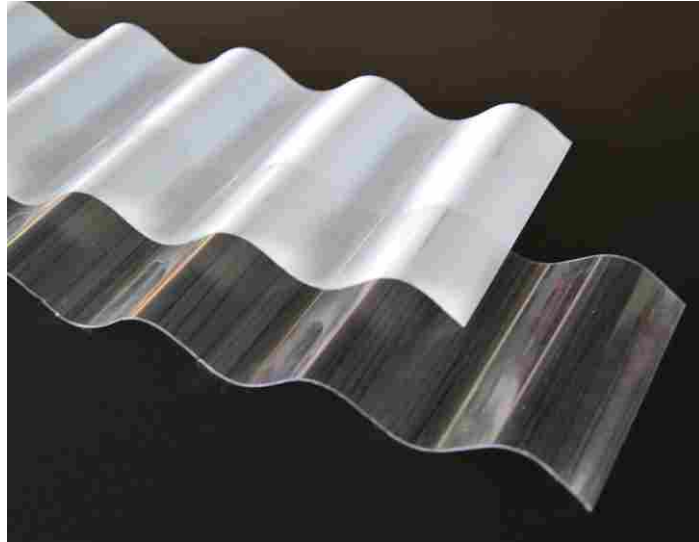
1090型实心板
1090 solid



PC瓦楞板系列图片参考
CORRUGATED SHEET PICS



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产品系列 Product Range

描述：板谷中空瓦楞板系列,单面UV,质保10年

Description: Polyvalley corrugated sheets with one side UV coating, 10 year quality warranty.



安装与存放 Installation and storage

PC瓦楞板需水平放置并存放于阴凉处，不得与任何带酸碱性物品接触。可用自攻螺丝（配合专用防水垫片）从瓦楞板的波峰处固定，以防止漏水情况发生。PC瓦楞板两块板材可以完美搭接，请尽量少使用或者不使用硅胶。The PC corrugated sheets must be kept horizontally and placed in the shade. Self-tapping screw with water-proof plate can be used to fix the sheet with purlin. The two corrugated sheet can be connected accordingly. Please try to use less silica gel.



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