

# JENNIFER BARKER

## *Frozen, May 2008*

Kiln-formed glass components  
bonded to toughened base  
sheet with sandblast details  
180cm x 60cm



# JENNIFER BARKER



Since I have completed degrees at Wolverhampton and Staffordshire Universities, I have been working as a designer/maker of kiln-fused glass. I have been teaching at a variety of FE and HE institutions and I am currently Head of Glass Design at North East Wales Institute. I run a glass art business, Melt Designs where I have the opportunity to make glass art for both private and commercial clients. The day-to-day challenges are wide ranging and I appreciate that as an artist. It has demanded that I explore, diversify and be more adaptable than if I was working simply to my own set boundaries.

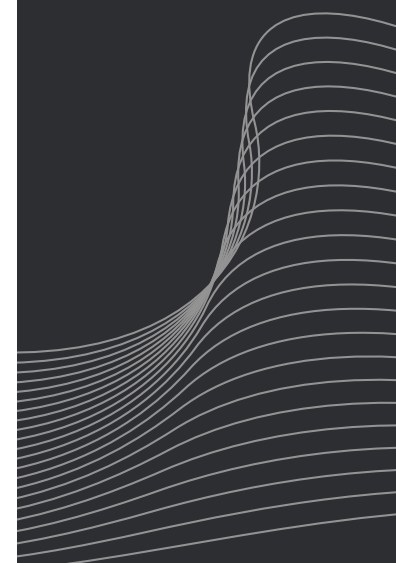
My early specialism was in working with centrifuging glass, where I appreciated the immediacy and thrill of spinning molten glass within a negative mould, but facilities beyond those at university forced me to explore other processes and I have created most of my glass work using a kiln ever since. Despite all of the creativity now taking place with glass in a cold solid state, I have found there are unlimited ways of creating enormously contrasting degrees of shape, form and texture and, 15 years on, I am still discovering new ways of achieving effects with cold glass that I have not before discovered.

## SELECTED BIOGRAPHY

2008 - present    **Head of Glass Design**, North East Wales Institute.  
1992 - 1995    **BA (Hons) Glass**, University of Wolverhampton.

I see myself primarily as a designer and therefore don't restrict myself to selecting any one glass process before a design is complete. Indeed, where glass has presented difficulties as a medium for a design I have looked to make use of other materials such as metals and acrylics where their properties are better suited. I like nothing more than to mix glass with other mediums.

For this exhibition, my piece – *'Frozen'* uses kiln-formed elements bonded to the surface of a toughened base sheet using an optically clear flexible resin. The piece emphasises the purity of water, and the transition in state from fluid to solid; I wanted to create a work that was asking to be touched; a work whose tactile qualities are as fundamental as it's visual ones. By overlaying multiples of clear glass strips and melting them at high temperature I had no real control over their exact shape and form once cold again. This random and somewhat unsystematic process beautifully reflects the way in which water falls and freezes and has no pre-determined pattern or shape.



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结束了在Wolverhampton和 Staffordshire大学的学习后,我一直致力于窑制玻璃的设计和制作,并且在多个继续教育和高等教育机构担任教学工作。目前,我担任东北威尔士学院的玻璃设计专业主任,我经营着一家名为Melt Designs的玻璃艺术公司。在那里,我有机会为私人和商业客户制作艺术玻璃作品。

我首先觉得自己是一个设计家,因此我在一个设计完成之前并不局限于选择任何一种制作玻璃的工艺。事实上,当用玻璃媒介设计出现困难的时候,我选择了使用其他性质更为贴切的材料,如金属和塑料。我特别喜爱将玻璃与其它材质混合在一起使用。

作品“冷冻”,与钢化玻璃黏结的有着喷砂细节的窑制玻璃组件。作品强调水的纯净,以及从液态到固态的变化过程。我希望创造出的作品是可触摸的,并且它的触觉和视觉同样重要。通过堆积多层透明的条状玻璃,并在高温下融合它们,我其实并不能控制它们在冷却后的形状或形式。这种随机的,有一点无规则的制作过程,出色的反映了水如何流动,冷冻,及它的无规则性。

### 参展作品

冷冻,2008

钢化玻璃黏结的有着喷砂细节的窑制玻璃组件

180cm x 60cm

