

THE MAGIC CARPET



PROVETRO IMPULS

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MATERIAL

Dam bricks, Glass cutter and angle Fiber paper Stringer Fabric

3mm Fiber paper and Thinfire shelf paer (3550800) BULLSEYE stringer 2mm Silicatex-fabric 1000 T 0,9mm (3550201)

Step 1

First prepare your kiln shelf. In the picture right you see the kiln shelf covered with a layer of ThinFire shelf paper and the frame built up from bricks and 3mm thick fiber paper. Just a light touch of the glass stringers to the deckle fiber paper prevents them from rolling away.

Now place the lower layer glass stringer close together on the fiber paper. The upper level stringers place transversely to the base location. The upper level is not simply close together - they have different sized gaps – so the carpet gets a more natural look.

The glass piece in our example is approx. 20x40cm, then fused at 770 ° C 15min (may vary with kiln conditions and colors).



Step 2

In the second step slump the fused panel on a free form of Silicatex fabric. Fold the fabric to an interesting shape. The waves will for the glass panel to a magic carpet. Slumping temperature in our example, 660 ° C for 30 minutes. 660°C 30 min.





FIRING SCHEDULE SLUMPING (EXAMPLE)

1.	70 min	-	500°C
2.	Skip	-	660°C
3.	30 min	-	660°C
4.	Skip	-	520°C
5.	70 min	-	520°C
6.	70 min	-	460°C
8.	End		

After cooling, take the glass out of the kiln. The glass plate has nicely adapted the shape of the fabric. Try it out, there are almost endless possibilities.

This object combines static and movement and create an almost surreal artwork.









