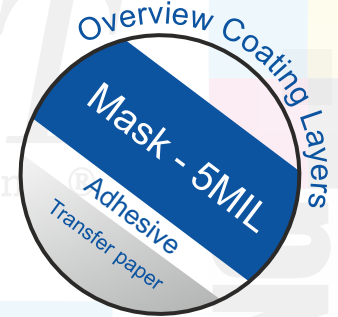


User Guide



Substrate Preparation

The surface of the substrate must be free from grease and dust. Please do not use methylated spirits for cleaning the substrate. Simple Glass Cleaner will be the best choice!

Handle the masks at room temperature. This will grant a good adhesion of the masks.

Preparing the sandblasting mask

Please remove the SRX23 masks from the plastic carrier as shown in the graphic.



Applying the custom made mask

After removing the mask from the clear plastic carrier sheet it is ready to be applied to the substrate. Avoid creases and air bubbles between Mask and substrate. Use a pressure roller for flat surfaces or our wire wheel brush for bellied / structured materials.

1 Apply the mask to the substrate

2 Remove any air bubbles between mask and the material within the „design-area“. This brass roller or pressure rollers can be bought from Abrasive Imaging.

3 After sandblasting you can peel off the mask easily. You can use pressurized water too, to get rid off small pieces like halftone dots.

4 Finished.



SRX23
A Clear Choice for Production

RAYZIST
Photomask, Inc. ®

Introduction

The self-stick **SRX23™** photoresist film allows you to transfer your artwork into high detailed stencils for sandblasting on virtually any surface. You can use our photoresist stencils for all brittle materials such as glass, stone, metal, wood and much more.

SRX23™ photoresist film satisfies all needs for a self-stick film without the problems "self-adhesive" brands can bring. **SRX23™** renders unmatched detail for half-tone imaging and ultra high resolution images. **SR3000™** saves time and money by enabling you to produce a superior product with less hassle

The **SRX23™** is available in 5MIL / 125µ

11MIL for deep engraving and mostly used for bolder lettering and stage carving on stone, glass or metal. This material is called SR MonuMask

Requirements

A Pressure roller is necessary to bind the processed photomask to the substrate surface. We can strongly recommend our Wire Wheel Brush; this hand-held tool releases air trapped between the substrate and the photomask.

Sandblasting masks

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