Transparent Sound barrier for Rail Corridors and Highways

SoSafe has been invited to make suggestions as to improving the performance graffiti removal solutions employed. The two areas of concern;

1. Spray paint & marker pen on transparent acrylic sound barriers.
2. Spray paint & marker pen on reflective signage.

While these areas can for the most part be cleaned efficiently using SoSafe Green Label Graffiti Remover, without the correct cleaning procedure they often absorb additional labour time and mechanical force, resulting in damaged substrates (scratches, rub marks and decreased transparency or reflectivity). Overleaf we have identified procedures that will increase the speed and efficacy of the cleaning technician.
Task

Remove spray paint or marker pen on transparent acrylic sound barriers. Example was completed on Evonik PARAGLAS SOUNDSTOP®.

Tools Required
PPE, SoSafe Green Graffiti Remover, light scourer, white rags & squeegee.

Procedure
a. Wear suitable PPE, enclosed shoes, gloves & goggles if spraying.

a. Clean surface with a white rag.

a. Apply SoSafe Green Label Graffiti Remover to surface, ensure graffiti remover has come into contact with graffiti.

a. Wait 60 seconds.

a. Rub surface with rag / light abrasive scourer over released graffiti, if the graffiti has not released ensure adequate graffiti is on the surface and wait an additional 30 seconds.

  NOTE: While rubbing the graffiti remover on the graffiti it will take some time for the graffiti to react, the graffiti will seem to suddenly release. Temperature, age of the graffiti, type of graffiti can all impact on release speed.

a. Squeegee graffiti & graffiti remover off the sound barrier. If any graffiti remains apply some graffiti remover and rub / squeegee the surface clean.

a. At this point the surface is clean, Rinse surface with water.

  HINT: It is possible that chemicals in the graffiti itself may have damaged the substrate. In this case while the graffiti maybe removed, scaring may be on the surface.
Task
Remove spray paint or marker pen on reflective signage.

Tools Required
PPE, SoSafe Green Graffiti Remover, light scourer & white rags.

Procedure

a. Wear suitable PPE, enclosed shoes, gloves & goggles if spraying.

a. Clean surface with a white rag.

a. Apply SoSafe Green Label Graffiti Remover to surface, ensure graffiti remover has come into contact with graffiti.

a. Wait 60 seconds.

a. Rub surface with rag / light abrasive scourer over released graffiti, if the graffiti has not released ensure adequate graffiti is on the surface and wait an additional 30 seconds.

   NOTE: While rubbing the graffiti remover on the graffiti it will take some time for the graffiti to react, the graffiti will seem to suddenly release. Temperature, age of the graffiti, type of graffiti can all impact on release speed.

a. Wipe graffiti & graffiti remover off with a white rag. If any graffiti remains apply some graffiti remover and rub the surface clean.

a. At this point the surface is clean, Rinse surface with water.

HINT: It is possible that chemicals in the graffiti itself may have damaged the substrate. In this case while the graffiti may be removed, scaring may be on the surface.
**Product List**
SoSafe Green Label Graffiti Remover is available in the following packaging sizes:

<table>
<thead>
<tr>
<th>Code</th>
<th>Units Per Carton</th>
<th>Bottle Size</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GR07502SAT</td>
<td>12</td>
<td>750mL</td>
<td>Spray Trigger Pack</td>
</tr>
<tr>
<td>GR003SAT</td>
<td>10</td>
<td>1Lt</td>
<td>Round bottle with witches cap</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><em>Sprayers can screwed onto this</em></td>
</tr>
<tr>
<td>GR005SAT</td>
<td>3</td>
<td>5Lt</td>
<td>Jerry Bottle with flat cap</td>
</tr>
<tr>
<td>GR025SAT</td>
<td>1</td>
<td>25Lt</td>
<td>Drum with flat cap</td>
</tr>
</tbody>
</table>

We also have high quality white terry cloth packed into 10Kg bricks, ideal for graffiti removal and general cleaning. These are very popular in the mass transport sector.