

NFA PINK

SCIENTIFIC MIXTURE

.2g Rhodamine 6G
500 ml water
10ml Photoflo
15ml 2 Propanol

BIG BOX STORE MIX (When supplies above are not available)

.2g Rhodamine 6G
500 ml water
5ml Dawn dish soap
50ml 91% rubbing alcohol

Mixing Instructions

Combine ingredients in order listed. ****DO NOT USE MAGNETIC STIRRER****

Use

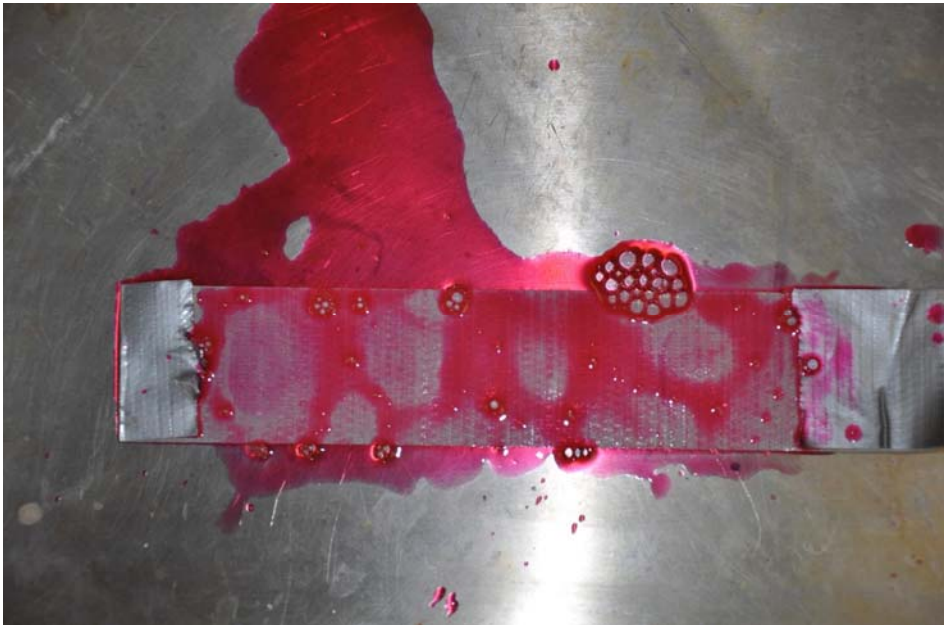
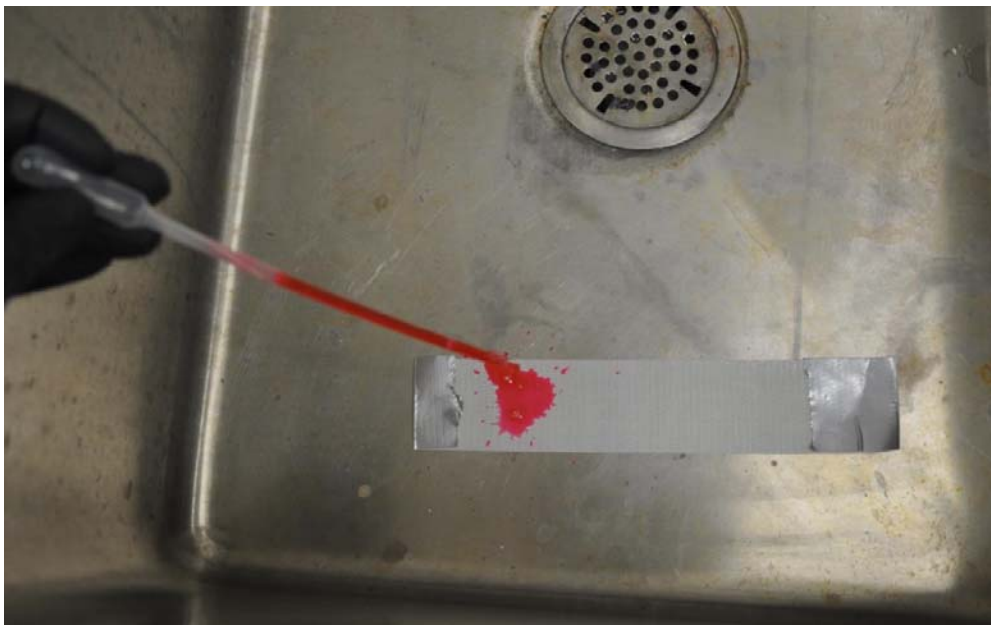
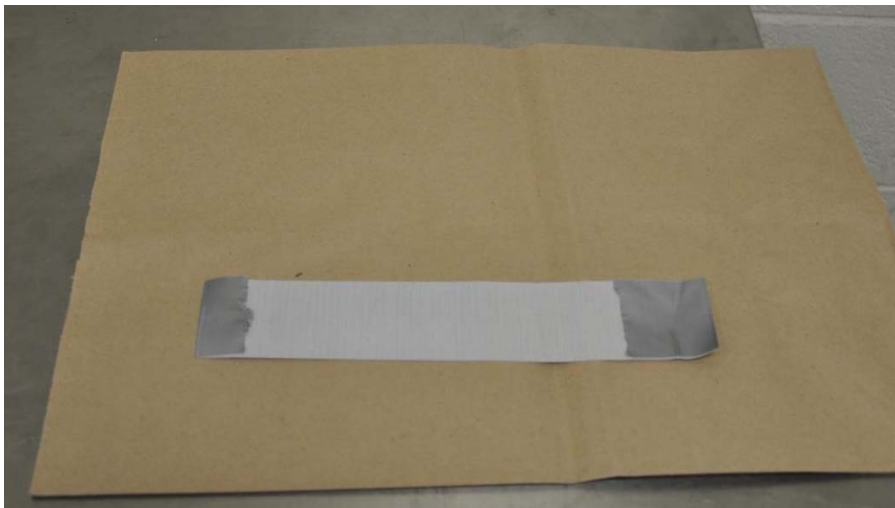
For use on the adhesive side of tape and as a dye stain with fluorescence between 495nm and 525nm

Items may be dipped in the solution. Alternatively, the solution can be painted on with a sponge applicator or camel hair brush. Care should be taken with paper-backed adhesives as the dye can penetrate the substrate and create substantial background.

Initial testing shows more positive results on the adhesive side of tape with the scientific mix than the Big box store mix. The Big box store mix excels at non-treated sebaceous/contaminated prints on slick surfaces (surfaces that SPR excels at) and does not need to be rinsed. Both work well as a dye stain for super glued prints.

Shelf Life

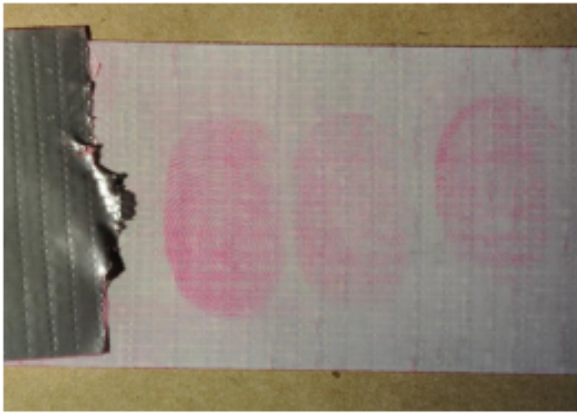
Unknown (TBD)





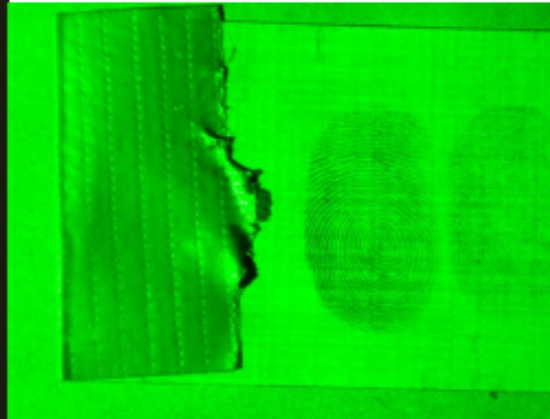
Most
Sebaceous

Least
Sebaceous



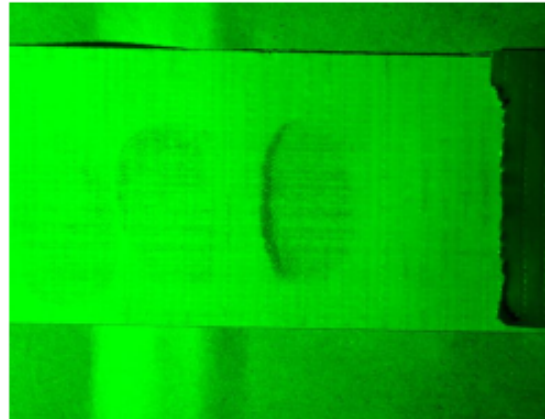


Most
Sebaceous



555 nm no filter

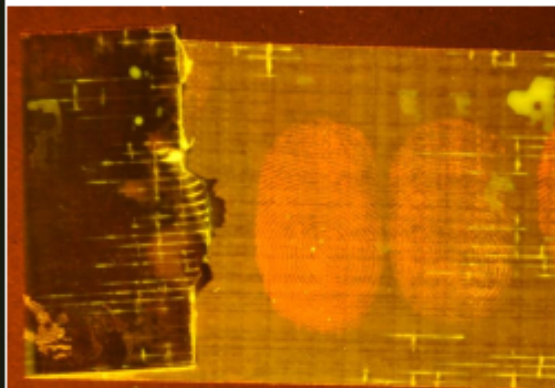
Least
Sebaceous



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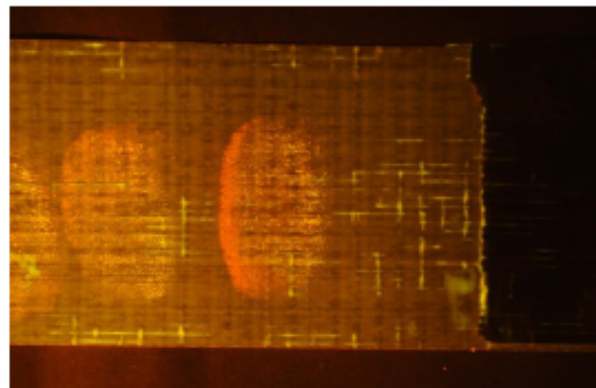


Most
Sebaceous



495 nm orange filter

Least
Sebaceous



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