



## Case Study

*"Not all stains are created equal"*

Type of Mark/ Stain?	Age of stain?	Material type?	Application details.	Conclusions.
Large red win spill	Over 5 hours	Cotton	Swamp area	Early application required

**Additional comments:** Red wine has several chemicals within that if left for a long period of time make it very difficult to remove from pure materials like Cotton etc. If caught within a 12 hour period it is very possible to remove the stain with 1 application. However I would expect to apply twice. Both treatments will require an over night soak. Stain is medium to hard to remove.



A large amount (approx 2 thirds of a standard wine glass) was spilled onto this shirt.

It was then left until it was dry to the touch, this took approximately 5 to 6 hours.

After it was confirmed that the area was dry the application of the **MX14** Solution was started.



**APPLY:** A total of 150ml of the **MX14** Solution was added to the affected area.

This allowed the entire stain to be swamped to ensure the quickest time possible to start breaking down the red wine.

**LEAVE:** After applying the solution the shirt and stain combination was allowed to sit for 12 plus hours. During this time the area will have been kept wet with additional **MX14** solution using a sponge to apply and with a scrubbing action to encourage the stain to break down quicker. When scrubbing care has to be taken so as not to damage to material.



**WASH:** Normally a short wash is more than adequate to remove the stain and solution.

In this case the garment was cleaned in a 60c "whites" wash so as to enhance the cleaning effect.

In this trial 1 application was sufficient to remove the stain, I would however expect at least 2 or more applications to remove such a large area.

Pleas feel free to contact us at [sales@mx14.co.uk](mailto:sales@mx14.co.uk) if you require any assistance or help.

