

Group I - Staining agent	Test conditions	Contact time & Result
Acetone Other organic solvents Toothpaste Hand cream Urine Alcoholic beverages Natural fruit and vegetable juices Lemonade and fruit drinks Meats and sausages Animal and vegetable fats and oils Water Yeast suspension in water Salt (NaCl) solutions Mustard Lyes, soap solutions Cleaning solution consisting of: <ul style="list-style-type: none"> <li>- 23 % dodecylbenzene sulfonate</li> <li>- 10 % alkyl aryl polyglycol ether</li> <li>- 67 % water</li> </ul> Commercial disinfectants Stain or paint removers based on organic solvents Citric acid (10 % solution)	Apply staining agent at ambient temperature	16 h Rating 5
Group 2 - Staining agent	Test conditions	Contact time & Result
Coffee (120 g of coffee per litre of water) Black tea (9 g of tea per litre of water) Milk (all types)	Apply staining agent at approximately 80°C	16 h Rating 5
Wine vinegar Alkaline-based cleaning agents (to 10 % concentration with water) Hydrogen peroxide (3 % solution) Ammonia (10 % solution of commercial concentrate) Nail varnish Nail varnish remover Lipstick Water colours Laundry marking inks Ball point inks	Apply staining agent at ambient temperature	16 h Rating 5
Group 3 <sup>a</sup> - Staining agent	Test conditions	Contact time / Result
Sodium hydroxide (25 % solution) Hydrogen peroxide (30 % solution) Concentrated vinegar (30 % acetic acid) Bleaching agents and sanitary cleaners containing them Hydrochloric acid based cleaning agents (3 % HCl) Acid-based metal cleaners Mercurochrome (2,7-dibromo-4-hydroxymercurifluorescein, disodium salt) Carbon black suspension in paraffin oil (Shoe polish simulant) Hair colouring and bleaching agents Iodine Boric acid Lacquers and adhesives - (except fast curing materials) Amidosulfonic acid descaling agents (< 10 % solution)	Apply staining agent at ambient temperature	10 min Rating 4

<sup>a</sup> Some commercial cleaning agents contain acids and alkalis in concentrations stronger than those shown in Group 3, and can cause surface marking or damage. Any spillage of such materials shall be washed off immediately.