

Plastic materials are in generally subject to structural changes (degradation) due to various factors, among which are mainly higher temperature, UV radiation, aging, radiation and exposure to the chemicals. ABS plastic material (Akrylonitrilbutadienstyren) and also other plastics has low resistance to liquids containing chlorine and its compounds. Chlorine and other chemical agents cause structural changes of the plastic materials and consequent negative changes of their mechanical properties. Therefore, for cleaning ABS and other plastic parts is prohibited to use detergents like SAVO or similar.

Using detergents containing chlorine and its compounds may cause chlorine penetration into plastic material on exposed areas leading to internal material degradation and structural changes of the product.



Therefore for cleaning plastic parts of monitors, MCA clients and their integration kits it is suggested to use lukewarm water with detergent (Jar, Pur e.t.c.), special cleaning detergents (automotive cosmetics) or with alcohol based cleaning agents.

In case effective disinfection of plastic materials is necessary, it is possible to use pure alcohol and subsequently to clean with lukewarm water with detergent additive.

Anyhow, it is necessary to use soft cloth adequately moistened with cleaning solution preventing excess moist of the monitor or leakage of the cleaning solution inside the monitor through slits around LCD panel!

