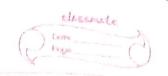
Paint is a liquid, liquefiable or mostic composition which after application to an substrate in a thin layer is converted Paint 13 mechapigment in a Vehicle. The vechicle is a liquid, consisting of non-volatile ifilmforming material i drying oil and a highly volatile Solvent, thinner. When a paint is applied





to a metal surface (usually by brushing or spraying), the thinner evaporates; while the drying oil slowly oxideses forming a try pigendented film.

Reguisites of a good paint:

It should possed high covering power.

Its film should not get cracked on drying.

Its film should be stable.

film should be glossy (i.e having shine and lucter

It, should posses high adhesion capacily to the material over which it is intended to be used.

Types of Paints:

Varnished :-

It is homogeneous colloidal dispersion - solution of hatgral or synthetic yesin in oil or thinner or both. It is used as a protective and lor decorative Suitable Surface and dried by evaperation, oxidation and polymerization of its consitituents, leaving behind transparent, glossy, lustrois and dyrable

