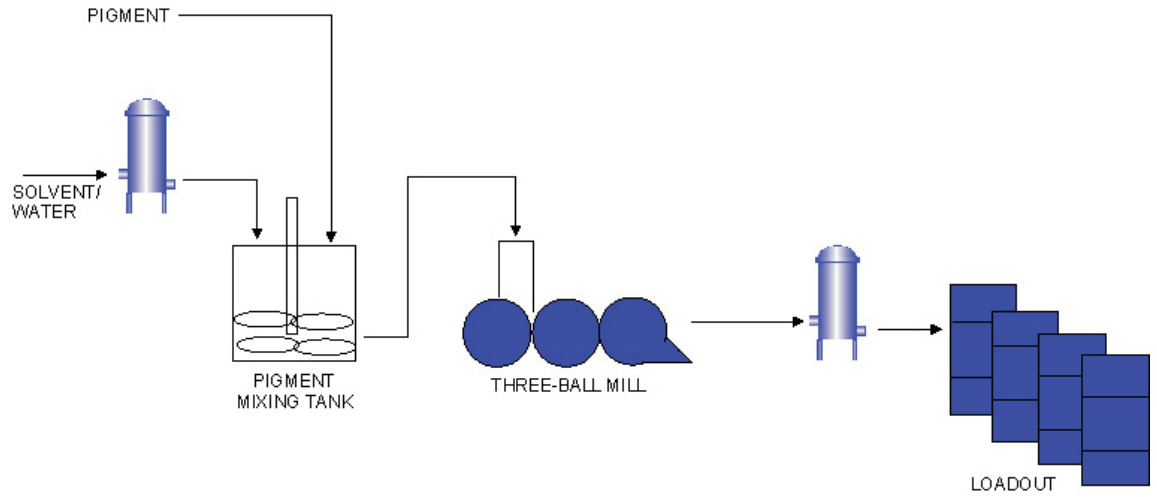


CLASSIC

FILTER & EQUIPMENT LTD

INK PRODUCTION



PRODUCT KEY



APPLICATION

Tink is composed of pigment and a vehicle to carry the pigment. The carrier vehicle and the pigment are introduced to a mixing tank where they are mixed together to form a paste. The paste proceeds on to the mill where it is ground down to reduce the paste to a thinner texture. The ink is then transferred to drums or totes for transfer to shipping and the customer.



The vehicle, whether water or solvent based, should be filtered prior to introduction to the mixing tank to remove any impurities. This will help to achieve better contact between the pigment and the vehicle and promote better wetting which will inhibit the formation of agglomerates.



The ink from the mill should be filtered to remove any agglomerations prior to the barrel or tote loading. This will ensure that the final product is in compliance with QC and customer requirements.

CLASSIC FILTER AND EQUIPMENT, LTD.

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