Desensitizing Ink

for wet offset, dry offset and letterpress printing

Product Information



Field of application	To negate the copyability in certain areas of forms of all kinds on the top surface of the CFB and CF sheet grades.
Product composition	High-molecular propoxylated varnish containing titanium dioxide. The product reacts neutrally and is non-volatile. A small amount of optical brightener is present to help identify printed areas.
Product description	White, opaque, printing ink, having a slight odour.
Dermatological and toxicological safety	 The product when used in accordance with instructions presents no hazard to health. Toxicological tests have given the following results: Ingestion: Not poisonous or harmful – LD 50 values greater than 2 g/kg live weight Skin Irritation: Not corrosive – irritation to skin and eyes can be expected with prolonged contact Sensitisation: Is not a sensitizer to the skin. Does not cause allergic response.
Environmental hazards	There are no known environmental hazards which have been associated with this product.
Storage and handling	The Desensitizing ink can be stored and used in the same manner as normal letterpress or offset printing inks.
Fire hazard	The ink is not flammable. However in the case of a fire the product may burn. The fire should be extinguished with a dry powder fire extinguisher.
Disposal	Disposal can be effected in the same manner as for letterpress and offset printing inks.
First aid measures	> Ingestion: Immediately give plenty of water and obtain medical aid.
	> Eye Contact: Wash thoroughly with plenty of water. Should irritation continue, obtain medical aid.
	> Skin Contact: Wash thoroughly with soap and water.

In case of further questions please contact our Technical Service:

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