

Coding Foil - black

|| CFP11 ||

General information:

This coding foil is designed to withstand all the complexities of a premium foil today. It exhibits excellent resistance to condensation, boiling, and scratching. From our experiences we know that the foil will perform well on all modern packaging films both in the food and pharmaceutical markets. It has given great details and coverage on label stocks. Our studies suggest that this is the best pigment foil we can offer. The foil has been designed to ensure that there is no dust left around the print head. It has been produced from materials that meet all current toxicity legislation across Europe.

Substrates/Applications:

Packing films such as OPP, PE, PET both clear, printed and metallized, nylon, cellulose, cell phones. Coated/uncoated and synthetic papers. It performs well on many rigid plastics.

Technical characteristics:

Temperature:	70°C - 150°C (165°F - 300°F)
Color range:	black, white
Resists:	abrasion, boiling, freezing, water, grease and cooking oils
Toxicity:	complies with EN-71, part 3, European Limits Packing Legislation and Coneg 1994 Final Limits.
Following heavy metals included:	lead, cadmium, chromium, arsenic, antimony, mercury, barium, selenium
Handling:	wearing gloves would be advised
Storage:	foil should be kept at ambient conditions, away from the direct heat sources or moisture
Storage temperature:	5° - 40°C (24 months)
Melting point:	above 250°C
Stability:	stable

This product is insoluble in water, and therefore, unlikely to be harmful to aquatic organisms. Possible route of exposure to this material is by skin contact. However the material is not classified as hazardous to users. Safety information compiled on accordance to the Chemical Regulations 1994. ISBN 07176-0859-X. This has been based on European Community Directive 91/155/EEC.

Warnings: No direct sun exposure, foil must not be pressed

* The information contained herein relates only to the specific material identified. The information is given according to our best knowledge and experience as of the date of this data sheet. No representation, guarantee or warranty, express or implied, is made as to the accuracy, reliability or completeness of this information. The receiver of this information is urgently requested to make his own determination as to the information's suitability and completeness for this particular application.