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# AFLAM CCD CON

## Coating

**General description** A zircon water based, fully thixotropic coating, with drying indicator(CCD)

**Typical Characteristics**

Colour	Pale Yellow
SG	2.42
Pack Size	10 kg Bucket
Viscosity	6500 cps

**Recommend use** As a high performance mould and core coating for all types of cast iron, copper or nickel based alloys and especially steel castings of any section thickness. Ideal as a non-Drip coating for brushing, swabbing, over pour or roller application. Can be easily thinned with water to the required thickness After application it should be dried. It will air dry in time given suitable ambient conditions but more positive methods are preferred. Whichever method is used - even strong torching – the coating will not blister, crack or spall and drying times are short because of the low intrinsic water content.

**Purpose** The zircon refractory filler is able to resist severe conditions. Gives excellent protection against burn on and metal penetration. Can be watered down to give thinner coverage up to 50% water.

**Shelf Life** Six Months  
Storage of the product should be in a cool, dry place.

**HEALTH AND SAFETY PRECAUTIONS** No health hazards associated, in normal use. It is a water based suspension of fine zircon refractory which may be slightly abrasive and Alkaline to a delicate skin. It requires no special storage or handling facilities. Small spillages may be cleaned by any convenient method. Larger quantities for disposal may be tipped, buried or spread on waste ground and allowed to dry

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