



DICOAT - 180

CHARACTERISTICS & FEATURES

DICOAT 180 is a highly insulating water based die coating for the protection of die faces in gravity die casting.

TYPICAL PROPERTIES:

COLOUR:	White
SPECIFIC GRAVITY:	1.55 + 0.03 gm/cc
DILUTION:	1:1 with soft water

APPLICATION

- Product is used for all aluminium — gravity die casting.
- Suitable for, spraying types of applications.
- Suitable as a release agent to assist removal of castings from hot metal dies.
- Recommended for Al/ Mg /Zn alloys.

ADVANTAGES

- Less preparation time since product is readily miscible with water.
- Prevention of soldering of casting to the die surface.
- Product gives a complete and uniform coverage, which ensures a good casting finish.
- Improved flow of metal over flat surfaces.
- Prevention of metal build ups on die surfaces.

PACKING: 5 kg in HDPE Bucket

SHELF LIFE: Three months from the date of manufacture.

STORAGE: To be stored at room temperature under roof and away from direct sunlight & moisture.

