

ABSTRACT

MOLD COATING

The present invention provides a CrN coating for molds such as the cavity bar and cull block, and a method for using the same. The CrN coating may be of 1-10 μ m thickness. For the molding of IC packages, the CrN coating on the cavity bar and cull block is most preferred to have a thickness of 2 μ m to 3 μ m. The CrN is preferably deposited by physical vapor deposition (PVD).

NO FIGURE