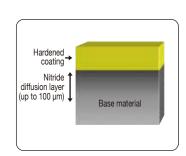
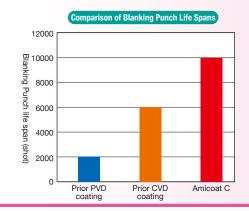
# **Amicoat C**

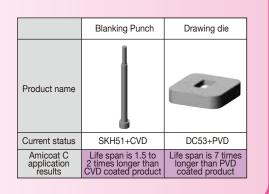
**New PVD coating that achieves separation resistance equal to or better than CVD coating** 

#### **Features**

- PVD coating combined with special nitride treatment to provide better separation resistance and a longer life than CVD coating.
- Duplex PVD treatment greatly improved dimension accuracy compared to CVD.
- A PVD coating optimal for precision, high-surface pressure cold work dies.





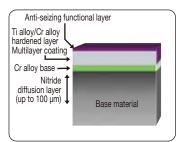


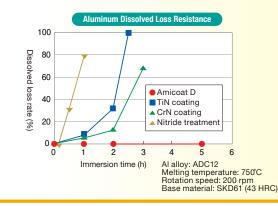
### **Amicoat D**

**Greatly increases the life of die casting molds** 

#### **Features**

- Greatly improved wettability with melted aluminum.
  →Minimal seizing and bonding and improved galling prevention.
- Coating with high heat resistance has exceptional aluminum dissolved loss resistance.
- Improved base nitriding treatment and coating adhesion provide better heat checking resistance.







# **Amicoat H**

New coating provides the properties needed for warm and hot working die parts

### **Features**

- Coating has high heat and oxidation resistance and exhibits high wear resistance even at high temperatures.
- Improved base nitriding treatment and coating adhesion provide better heat checking resistance.

