

ABC SPRAY POWDERS

The ABC/ALLIED range of coated powders are starch based but have been micro-encapsuled with a special resin. The ABC/ALLIED coated powders are especially well suited for use in difficult printing conditions, normally found in areas with extremely high temperatures and humidity.

The coated powders wet-out in inks and are therefore suited for two-pass general litho work, as well as single pass multi color work. They provide several advantages over uncoated powders.

- Controllable flow rate
- Less plate wear
- Exceptionally hydrophobic resistant to moisture
- Suitable for all types of powder applicators
- Suitable for all types of work also work with water based coating as a second step
- Less blanket piling
- Improved feel of work
- Free flowing will not block pipes or nozzles
- Uniform grain shape

The ABC/ALLIED coated powders come in the following micron sizes:

Grade 500	15 micron	For lithographic and letterpress printing
Grade 300	25 micron	For lithographic printing
Grade 200	35 micron	For lithographic and carton printing
Grade 100	50 micron	For carton printing

As a general rule of thumb the following micron sizes can be used with the below substrate weights:

Substrate weight	Micron size	
50-200 gm.	15 and 25	For lithographic printing
200-350 gm.	35 micron	For lithographic and carton printing
350-500 gm.	50 micron	For carton printing

Packing size:

1 kilo bag with pouring nozzle/10 bags to a box

ABC喷粉

ABC系列喷粉是基于淀粉，用特殊树脂进行了微包覆处理的产品，尤其适用于印刷困难的条件下，通常用于高温和潮湿的地区。包覆喷粉润湿油墨，相对于未包覆喷粉来说，具有多项优势：

- 可控制流率；
- 橡皮布堆墨更少；
- 印版磨损更小；
- 改善操作的感觉；
- 疏水性极好防潮；
- 自由流动 不阻塞管道或喷嘴；
- 适用于所有操作类型作为第二步，也可与水基涂料一起使用；
- 适用于所有类型的喷粉设备商；
- 晶粒形状均一。

ABC覆喷粉包括以下粒度规格：

规格500	15 微米	用于平版和凸版印刷
规格300	25 微米	用于平版印刷
规格200	35 微米	用于平版和纸箱印刷
规格100	50 微米	用于纸箱印刷

通常来说，下列粒度规格的喷粉可与适量的承印物料配合使用：

承印物料重量	粒度规格(微米)
50-200 克	15和25用于平版印刷
200-350 克	35用于平版和纸箱印刷
350-500 克	50用于纸箱印刷

包装尺寸：带喷嘴，1 千克/袋 每盒10袋

