

X + Y = Dry

X + Y = Dry works by two unique processes: Oxygens created and released through-out all ink layers as soon as the treated ink comes in contact with the fountain solution/water at the plate. At the same time, powerful paste driers promote rapid drying on all layers of the ink. Gives a complete curing (drying), not just a simple drying of the surface layer.

Through the creation of oxygen within the ink X + Y = Dry helps to blow the solvents out of the ink faster, helping to eliminate gas ghosting and allowing faster drying. It will allow jobs to be backed up quickly while giving inks good scuff resistance.

It is such an active drier that you can actually see it working by rubbing $\frac{1}{2}$ " each of X and Y into the palm of your hand, mixing them good. Add a few drops of water and gently mix into your palm. Wait 30 seconds to a minute, And then hold your hand to your ear. You can actually hear the oxygenation process as it takes place. Look at your palm and you will see all the tiny bubbles forming as it creates air and blows it out. DRIES REFLEX BLUE FAST AND THOROUGHLY.

Advantages:

- X + Y = Dry mixes in very easily. One set treats approximately 250 Lbs. of ink
- Allows the metallic flakes to turn while curing. Metallics will not tarnish
- Allows for immediate back up and faster turn around
- Promotes drying on all substrates (coated, uncoated, vinyl, acetate, plastics, etc.)
- Works with all lithographic inks (oil, soy, rubber based)
- Helps to eliminate gas ghosting (fuming)
- Leaves ink with better rub and scuff resistance

Recommendations for use:

X + Y = Dry comes in a box containing 1 tube of X and 1 tube of Y. We recommend a starting dosage of 2" of X and 2" of Y to be added to each lbs. of ink. This measurement can be done to the eye. If for instance there are 5 lbs. of ink in the ink fountain, you would add a 10" stripe of X and a 10" stripe of Y to the ink in the ink fountain, mix in with the ink knife. For very heavy coverage you may want to start at a 3" per lbs. of ink.

Physical and chemical properties:

Appearance: Paste
Solubility: Miscible with water
VOC: 0 g/l

Colour: Tan & white
Boiling point: >200 C
pH concentrate: N/A

Odour: No odour
Relative density: 1.00 @ 20 C
Flash point: No flash

Packing size: 0.28 gm x 2 / box

X + Y 油墨快干剂

X + Y = Dry通过两个工序发挥其效能：处理的油墨一经与版上的润湿液/水接触，即产生氧气并从各油墨层排出。同时，此高性能膏状干燥剂可加速各油墨层的干燥，实现由内而外彻底的干燥。

通过促使油墨中产生氧气，X + Y = Dry可促进油墨中的溶剂更快的挥发，消除重影，加速干燥。可在迅速印刷背面的同时增强油墨的耐磨性。

你可以分别取本干燥剂的X和Y各1/2"置于掌心，将其搓匀，或者加一点水，等待30秒到1分钟，将其放在耳边就会听到氧化的声音，可以看到产生并排出气体时产生的小泡泡，其活跃性可见一斑。

可迅速彻底的干燥射光蓝（Reflex Blue）油墨。

优点:

- X + Y = Dry极易混合。一剂可以用于大概250磅的油墨的干燥。
- 适用于所有胶印印刷油墨（石油基、大豆油基和橡胶基油墨）。
- 干燥处理时让金属片旋转，金属片不会失去光泽。
- 有助于消除（化学性）重影。
- 促进各种受体的干燥（铜版纸、胶版纸、乙烯基、醋酸纤维素、塑料等）
- 快速印刷背面和回转。
- 增强油墨的耐磨性。

适用方法:

X + Y = Dry 分为X和Y两份，建议每磅油墨分别放入2"的X剂Y剂，用量需经过测量。例如5磅油墨中，应放入10" X剂和10" Y剂，用墨刀均匀混合。油墨量较大时可能需要每磅加入各3"。
2" 表示从包装罐挤出的长度约为5cm。

外观：糊状
气味：无特别气味
沸点：>200 C
VOC: 0 g/l
闪点：无

颜色：黄褐色与白色
溶解性：易混合于水
相对密度：20°C时1.00
pH值：无

包 装：0.28克/瓶 2瓶/套

