

L3

Anti set-off spray-powder

NATURAL SUGAR DERIVATIVE

Anti-set-off powder **L3** is a dry, water-soluble product based on a natural sugar derivative. Despite the crystalline particle structure, the grains are soft and rounded. **L3** is an anti-set-off powder for special applications. **L3** is our only **water-soluble** anti-set-off powder. Despite this property, it is not hygroscopic and therefore does not get "sticky" due to normal humidity. The powder remains stable in dry storage and should be stored tightly closed in its original packaging, away from concentrated moisture/water.

Anti-set-off powder **L3** is the optimum product for several consecutive printing passes as the powder solvates or even dissolves completely in the ensuing pass through the printing press due to the residual moisture of the printing blanket. The fountain solution however is not affected by this. So an increased build-up on the blanket is prevented, leading to longer production runs and better print quality.

L3 is ideal for print jobs that are subsequently laminated or coated. Particularly good results can be achieved by performing a "wet-cleaning-run" first.

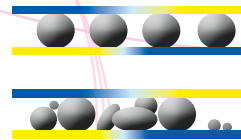
Due to the relatively strong abrasion of the soft grains, it requires a regular maintenance of the powder application system to counteract massive deposits in the device and the nozzles (however: deposits are water-soluble).

Detailed information about **L3** is available from the manufacturer:
info@ksl-staubtechnik.de
www.ksl-staubtechnik.de

L3 is available in the following units:
2 kg can



Graphical representation
The principle of spacing



sorted quality product

unsorted accumulation of particles

Recommendation

	Art print (glossy coated)	mat-coated and unbleached papers, closed surface substrate	rough and embossed paper, graphic cartons/ cardboard	one-sided coated cartons, cartonboard
15	up to 150g			
20	up to 250g	up to 200g		
30		up to 300g	up to 350g	up to 400g
45			over 350g	over 400g

The product and print technical recommendations shall give assistance in selecting the correct powder. There is no guaranteed security possible because of the variety of products on the market (such as paper, inks, varnishes, printing aids) as well as differences in the operation. An optimal function of the powdering unit is presupposing!

Free recommendation and test samples directly from the manufacturer: info@ksl-staubtechnik.de · www.ksl-staubtechnik.de

GRADUATIONS

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