

# UV Release Coatings



# UV Release coatings

- Range of cationic and free radical release coatings possible to use in UV Flexo printing
- Excellent adhesion and very good release properties
- Range of coatings include both press ready coatings as well as 2 component products
- Cationic release coating are sensitive alkaline environment, thus may not work if exposed to alkaline top coats, adhesives or inks



# UV Release coatings

- Suitable for a wide range of substrates
  - Smooth coated tag papers
  - Highly calenared papers
  - PolyEthylene (PE)
  - TopCoated PE (non alkaline TC)
  - TopCoated PP (non alkaline TC)
- Range of release coatings have different shelf life
- Premium cationic release coating is tested for good release properties with emulsion adhesive for up to 6 months release properties



# UV Release coatings

Code	Description	Material recommendation					
		Substrate		Adhesive types			
		PE	PP	Perma nent	WB Acrylic	Hot Melt	Rubber
UVC00001	1 component Premium Cationic release coating	•••	•	•••	-	•••	-
UVC00002	2 component std cationic releas coating	•	-	0	-	••	-
UAI00002	PI for 2 component cationic release coating						
UVC00003	1 component std cationic release coating	••	-	0	-	••	-
SOU00090	Free radical releasecoating	•••	0	••	•	•	0

••• Highly recommended • Limited use - Not recommended 0 not tested

