



PIGMENTOS METÁLICOS  
METALLIC PIGMENTS

PIGMENTOS DE ALUMINIO Y BRONCE  
ALUMINUM AND BRONZE PIGMENTS

## Aluminio industrial Industrial aluminum

*Together creating  
a brilliant world*

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## METALLIC PIGMENTS FOR INDUSTRIAL COATINGS

### PRODUCTS

#### ALU LINE

PRODUCT	TYPE	D-50	%NV	Solvent
Alu F3028	Non leafing Corn Flake	28	65%	Aliphatic - aromatic
Alu F3027		27	62%	
Alu F3024		24	65%	
Alu F0024		24	65%	
Alu F3020		20	65%	
Alu F4016		16	65%	
Alu F4012		13	65%	

#### GAP LINE

PRODUCT	TYPE	D-50	%NV	Solvent
Gap 2	Leafing paste	22	65%	Aliphatic
Gap 275		22	75%	
Gap 3		17	65%	
Gap 4		10	65%	
Gap 8		8	65%	

#### CD LINE

PRODUCT	TYPE	D-50	%NV	Solvent
CD 1525	Leafing	22	65%	White Spirit - aromatic
CD 2410	dispersion	10	62%	

### RECOMMENDATIONS FOR USE

To achieve the best performance of the aluminum flakes, the following remarks must be considered:

- The acid value of the resins should preferably be 0 or not greater than 5 since the acid species tend to react by deteriorating the coating of the flakes.
- The vehicle and the solvents must be free of moisture, as the water affects the stability of the aluminium.
- For non-leafing pigments, solvents to be used may be polar or non-polar.
- For leafing pigments, solvents to be used must be non-polar.
- It is recommended to pre-wet the paste in a ratio of 1: 1 or 1:2 (paste / solvent) for 3 to 24 hours to achieve the particles separation.
- Dispersion should be done with flat disc stirrers or propellers at 400 rpm tops. Toothed agitators generate shear stresses that mistreat aluminum particles.

### NOTES

\* Prior to use and application of this product, consult the technical data sheet to consider other technical requirements and safety precautions.

\*The information provided corresponds to the current technology, knowledge and experience. All the indications are given as guiding information and / or advice, so that METAPOL, S.A. DE C.V., disclaims any liability for its misuse.

