



PIGMENTOS METÁLICOS
METALLIC PIGMENTS

PIGMENTOS DE ALUMINIO Y BRONCE
ALUMINUM AND BRONZE PIGMENTS

Aluminio industrial Industrial aluminum

*Together creating
a brilliant world*

OFICINAS CORPORATIVAS

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PLANTA

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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 F3024 | | 24 | 65% | |
| Alu F0024 | | 24 | 65% | |
| Alu F3020 | | 20 | 65% | |
| Alu F4016 | | 16 | 65% | |
| Alu F4012 | | 13 | 65% | |
| Alu M0020 | Mix | 20 | 62% | |
| Alu M3029 | | 29 | 60% | |

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% | |

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.

