

# Aluminium Powder - Leafing

## PC Series

Product Code	Applications	Particle Size Distribution D (50%) (CILAS - 1064) ( $\mu\text{m}$ typical)	Leafing Value	Particle Size - Wet Sieve	Water Covering Area	Volatile Matter
			(ISO - 1247)			
			(% min)	>45 $\mu\text{m}$ (%max)	( $\text{cm}^2/\text{g}$ )	(% max)
1216R		6	65	1	19000	1
1216		8	65	1	17000	
1215		9	65	3	11000	
1214		11	65	10	10000	
1213		12	65	10	8000	
1212		15	65	25	5000	



## Flake

Wet sieving with mineral spirit as rinsing liquid

## M Series

























Product Code	Applications	Particle Size Distribution D (50%) (CILAS - 1064) ( $\mu\text{m}$ typical)	Leafing Value	Water Covering Area	Particle Size - Wet Sieve		Volatile Matter
			(ISO - 1247)				
			(% min)	( $\text{cm}^2/\text{g}$ )	>150 $\mu\text{m}$ (%max)	>45 $\mu\text{m}$ (%)	(% max)
M30		25	65	4000	1	30-50	1
M20		32	65	3000	6	50-70	

Flake

Wet sieving with mineral spirit as rinsing liquid

# Applications

 Automotive and accessories coatings	 Textile coatings / printings
 Industrial coatings	 Paper coatings
 Anticorrosive coatings & heat resistant coatings	 Chemical technical applications
 Roof coatings	 Aerated light weight concrete plaster
 Marine Paints	 Dusting
 Coil coatings	 Friction and brake linings
 Can coatings	 Colouring plastic materials & masterbatches
 Chrome effect/ Decoration & Reflective coatings	 Offset printing inks
 Hammertone finish coatings	 Gravure printing inks
 Aerosols, DIY	 Flexographic printing inks
 Powder coatings	 Screen printing

