

## Aluminium Paste/Leafig - Standard

Analysis according to ISO 1247

Grade	Water Coverage, cm <sup>2</sup> /gr	Max % Retained on 44 micron	Solvent	Non-Volatile Content, %	Leafig min.	Av. Particle size, microns (Malvern)	Applications
CB 105-65	13-17000	10 %	WS	65 %	75 %	30	
CB 105 WS/HA	13-17000	10 %	WS/HA	65 %	75 %	30	
CB 180-65	19-24000	5 %	WS	65 %	85 %	20	
CB 180 WS/HA	19-24000	5 %	WS/HA	65 %	85 %	20	
CB 180-70	19-24000	5 %	WS	70 %	85 %	20	
CB 180-74	19-24000	5 %	WS	74 %	85 %	20	
CB 180 S-65	20-26000	1 %	WS	65 %	75 %	17	
CB 180 S WS/HA	20-26000	1 %	WS/HA	65 %	75 %	17	
CB 180 S-70	20-26000	1 %	WS	70 %	75 %	17	
CB 180 S-73	20-26000	1 %	WS	73 %	75 %	17	
CB 180 SD	20-26000 *	1 % *	MP	65 %	75 % *	15	

Roof Coating

Trade an maintenance

General Industrial

Decorative Paints

Printing Inks

Powder Coatings

Textile

Explosives

## Aluminium Paste/Leafig - Extra

Grade	Water Coverage, cm <sup>2</sup> /gr	Max % Retained on 44 micron	Solvent	Non-Volatile Content, %	Leafig min.	Av. Particle size, microns (Malvern)	Applications
CB 200 S-65	27-32000	0,3 %	WS	65 %	65 %	14	
CB 200 S WS/HA	27-32000	0,3 %	WS/HA	65 %	65 %	14	
CB 200 S-70	27-32000	0,3 %	WS	70 %	65 %	14	
CB 400 MO	36-44000 *	0 % * <sup>Δ</sup>	Mineral Oil	60 %	70 %	12	
CB 400 EA	36-44000 *	0 % * <sup>Δ</sup>	Ethyl Acetate	60 %	70 %	12	
CB 400 Ethanol	36-44000 *	0 % * <sup>Δ</sup>	Ethanol	60 %	70 %	12	
CB 600 MO	45-55000 *	0 % *	Mineral Oil	60 %	70 %	10	
CB 600 EA	45-55000 *	0 % *	Ethyl Acetate	60 %	70 %	10	
CB 600 Ethanol	45-55000 *	0 % *	Ethanol	60 %	70 %	10	

## Aluminium Paste/Non Leafig

Grade	Water Coverage, cm <sup>2</sup> /gr	Max % Retained on 44 micron	Solvent	Non-Volatile Content, %	Leafig min.	Av. Particle size, microns (Malvern)	Applications
SL 1100 N	-	1 %	HA	65 %	-	18	
CB 180 S NL	-	1 %	WS	65 %	-	17	

## Aluminium Flake Powder

Grade	Water Coverage, cm <sup>2</sup> /gr	Max % Retained on 150/250 micron	Average Bulk Density gr/cm <sup>3</sup>	Leafig min.	Av. Particle size, microns (Malvern)	Applications
CB 105 VT	10-17000	-- / 0 %	0,20	80 %	28	
CB 180 VT	16-24000	-- / 0 %	0,18	80 %	20	
CB 180 VTS	17-25000	0 % / --	0,18	80 %	16	
CB 200 VTS	22-26000	0 % / --	0,17	75 %	15	
CB 400	36-44000	0 % / --	0,15	70 %	13	



WS = White Spirit • HA = High aromatic solvent • MP = Methoxy Propanol • IPAC = Isopropyl Acetate  
DIDP = Di-isodecyl-phthalate • MO = Mineral Oil • EA = Ethyl Acetate

\* Before conversion to final product

<sup>Δ</sup> Max % Retained on 71 micron

*Carlfor's Bruk*

BOX 44 • SE 561 21 HUSKVARNA • SWEDEN  
PHONE +46 36 38 95 00 • FAX +46 36 14 17 54  
E-MAIL: cb@carlfor.se www.carlfor.se