



ATREX DELIVERIES for pigment dispersing reject recovery

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Continuous pigment dispersing systems

Customer	Site	Operation	Capacity	Power
Oy Chemec Ab	Oulu, Finland	Dispersing of pigments	30–80 t/h	2 x 250 kW
Kemira	Siilinjärvi, Finland	Dispersing of pigment	15–25 t/h	2 x 90 kW
Kemira	Siilinjärvi, Finland	Dispersing of pigment	15–25 t/h	2 x 90 kW
Kaolin International	Antwerp, Belgium	Dispersing of kaolin	40 t/h	2 x 160 kW
Mondo Minerals Oy	Vuonos, Finland	Dispersing of talc	15 t/h	2 x 132 kW
Imerys Minerals	St Austell, UK	Complete dispersing, line for kaolin	30 t/h	2 x 160 kW
Mondo Minerals BV	Cuijk, Netherland	Dispersing of talc	20 t/h	2 x 160 kW
Thiele Kaolin	Sanderville, USA	Dispersing of pigments	20 t/h	2 x 110 kW
Thiele Kaolin	Wisconsin, USA	Dispersing of pigments	20 t/h	2 x 110 kW
Mondo Minerals Oy (Finnminerals Oy)	Vuonos, Finland FinlandMobile unit	Dispersing of talc	2–3 t/h	2 x 45 kW
Stora Enso	Hagen, Germany	Dispersing of talc	20 t/h	2 x 132 kW
Mondo Minerals Oy (Finnminerals Oy)	Vuonos, Finland	Dispersing of talc	20 t/h	2 x 132 kW
Finnish Chemicals Oy	Pori, Finland	Dispersing of pigments	25 t/h	2 x 110 kW
Finnish Chemicals Oy	Äetsä, Finland	Dispersing of pigments, Pilot-unit	3 t/h	2 x 22 kW
Oy Chemec Ab	Rauma, Finland	Dispersing of pigments	15–50 t/h	2 x 110 kW
Thiele Kaolin	Sandersville, USA	Dispersing of pigments, Pilot-unit	1 t/h	2 x 5,5 kW
Oy Chemec Ab	Kemi, Finland	Dispersing of pigments	15–50 t/h	2 x 110 kW
Kemira Pigments Oy	Pori, Finland	Dispersing of TiO ₂ Containerized disp. unit	10 t/h	2 x 75 kW
Talc de Luzenac	France	Dispersing of talc, Pilot-unit	3 t/h	2 x 37 kW
Oy Chemec Ab	Rauma, Finland	Dispersing of pigments	15–50	2 x 110 kW
Mondo Minerals Oy (Finnminerals Oy)	Vuonos, Finland	Dispersing of talc	20 t/h	2 x 132 kW
Confidential customer	Finland	Dispersing of pigments	5 t/h	2 x 45 kW



Reject and coating effluent treatment and recovering

Customer	Site	Operation	
Arjo Wiggins	Besse sur Braye PM2, France	Reject handling	
Tervakoski Oy	Tervakoski, Finland	Reject handling	
M-Real	Kirkniemi PM1, Finland	Reject handling	
M-Real	Kirkniemi PM2, Finland	Reject handling	
UPM – Kymmene	Rauma PM4, Finland	Reject handling	
Sappi	Lanaken, Belgium	Reject handling	
M-Real	Tako, Finland	Reject handling	
Arjo Wiggins	Besse sur Braye PM3, France	Reject handling	
M-Real	Stockstadt PM 1&2, Germany	Reject and coating effluent handling	
Håfrestrom	Åsenbruk PM6, Sweden	Reject handling	
UPM – Kymmene	Kuusanniemi PM8, Finland	Reject handling	
M-Real	Sittingbourne PM 15&16, UK	Reject and coating effluent handling	
Stora Enso	Anjala PM2, Finland	Reject and coating effluent handling	
M-Real	Kirkniemi PM3, Finland	Reject handling	
Metsä-Botnia Kemiart Liners	Kemi BM 1, Finland	Reject handling	
UPM – Kymmene	Voikkaa PM 18, Finland	Reject handling	
Håfrestrom	Åsenbruk PM2, Sweden	Reject handling	
GL&V Celleco	Dagang, China	Reject handling	
M-Real	Kangas PM 4, Finland	Reject handling	
M-Real	Kangas PM 2, Finland	Reject handling	
Stora Enso	Varkaus PM3, Finland	Reject handling	
UPM – Kymmene	Voikkaa PM 11, Finland	Reject handling	
Myllykoski Paper	Myllykoski PM4, Finland	Reject handling	
Nordland Papier	Dörpen PM 1&2, Germany	Reject handling	
Stora Enso	Kotka PM2, Finland	Reject and coating effluent handling	
Stora Enso	Hagen PM 5, Germany	Reject handling	
Stora Enso	Kemi PM 5, Finland	Reject handling	
StoraEnso	Oulu PM6, Finland	Reject handling	
	StoraEnso handling	Kemi PM1, Finland	Reject