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DELIVERABLES

total filter management

- ❖ **Increased FTT**
Increased first-time-through resulting in increased and hassle free production
- ❖ **Assured cost reduction**
Less rework, Inventory optimization, Energy savings
- ❖ **Exhaustive reporting**
Real time data for future trouble shooting support
- ❖ **24 hours reach out time**
TFM expert at your site within 24 hours of call

Achieved by:

- ❖ Local and global expertise
- ❖ State-of-art analytical equipment
- ❖ Web enabled TFM software



contamination analysis



- ❖ **Reference Sample Library**
Plant specific database of all potential sources of contamination
- ❖ **Dirt Library**
Compilation of all contaminants found during operation
- ❖ **Identification of contamination source**
Facilitating Lacquer / Crater Test on all new consumables

Achieved by:

- ❖ Periodic sampling of air borne contaminants
- ❖ Polarized Light Microscope
- ❖ Stereomicroscope
- ❖ X-ray Defraction
- ❖ Scanning Electron Microscope (SEM)
- ❖ Electron Probe Microscopic Analysis (EPMA)
- ❖ Physical and Chemical Analysis
- ❖ Microbiological Analysis
- ❖ Airflow Pattern Test
- ❖ Particle Counter and Anemometer



- ❖ **Globally accredited air filter products**
You get the same filters in India as your counterpart in Europe, USA or Japan
- ❖ **High dust holding capacity**
Filters suited for the most challenging environment
- ❖ **Lower pressure drop**
Ensures lower energy consumption
- ❖ **Certified for flammability, performance**
- ❖ **CC-600G ceiling filters approved according to Daimler-Chrysler and Volkswagen Lacquer Test specifications by IPA Fraunhofer Institute**

Achieved by:

- ❖ Partnering with FGI-Filtrair, world leaders in paint shop air filters
- ❖ Introducing Aeron, the economy range of products
- ❖ Offering a comprehensive range of liquid filters
- ❖ Prudent selection to suit varied site conditions

high
performance
products

global experience... local presence



- ❖ India's largest air filter supplier to surface finishing industry
- ❖ India's largest Total Filter Management provider
- ❖ 140 employees, 4 manufacturing locations, 7 offices
- ❖ CRISIL Rated
- ❖ ISO 9001-2000 and OSHA certified
- ❖ Business verticals are SAP supported



CC-600 G
EN 779:F5

009-3



We are committed to provide speciality filtration products and services, that meet or exceed our customer's expectation of quality and performance - on time, every time.

application areas

- ❖ Spray Painting Booths
- ❖ Clean Room, Medical Facilities and Hospitals
- ❖ Pharmaceutical and Food Processing Units
- ❖ Manmade Fiber Manufacturing Units
- ❖ Green Buildings and Hotels
- ❖ Petrochemicals
- ❖ Optical and Electronic Plants
- ❖ Fertilizer Plants
- ❖ Gas Turbine and Compressor Intake
- ❖ Utility and Co-generation Plants



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