

Foreign Body Removal Questionnaire

Please complete the form below and email it to sales@airlockintl.co.in

Product Characteristics

Product

Grain Size – Minimum (mm)

Grain Size – Maximum (mm)

Throughput (t/h)

Density (kg/m³)

Humidity (%)

Product Temperature (°C)

Free Fall Height (m)

Static

Free Flowing Characteristics

 Good Mid Bad

Product Is Tending To

 Bridge Static Caking

Specialities

Fe Contamination

Type Of Fe Contamination

Separate Particle

Or Inclusion In Product

Size – Minimum (mm)

Size – Maximum (mm)

Weight Of Fe Contamination – Minimum (g)

Weight Of Fe Contamination – Maximum (g)

Shape

Quantity Fe (%)

Specialities

Conveyance

Free Fall Height (m)

Pipe Diameter (mm)

Suction Line (mbar)

Suction Line (m/s)

Pneumatic Line (mbar)

Pneumatic Line (m/s)

Pump Line (bar)

Light Phase or Dense Phase Conveyance

Conveyor Belt (mm wide)

Conveyor Belt (m/s)

Chute (mm wide)

Vibratory Feeder (mm wide)

Application

Type Of Industry

 Food Pharmaceutical Plastic Other:

Ambient Temperature – Minimum (°C)

Ambient Temperature – Maximum (°C)

Conditions

 Dry/Dusty Humid Wet

Installation

 Indoor Outdoor

Power Supply (V)

Power Supply (Hz)

ATEX Zone

 Indoor Outdoor

Please ensure the ATEX Check list is fully completed where applicable.

Specialities