FilMetrics F40

Manager: Dan Woodie
Backup: Rob Ilic
Work Phone
254-4891
254-4894
Calls to staff phones will be automatically forwarded to their cell phones during accessible hours. At other times leave a message or send them an email.

Safety
- No unusual hazards during normal operation
- No buddy system restrictions imposed on normal operation

Process Restrictions
Material Restrictions
- None
Parameter Restrictions
- None

Scheduling / Sign-up Restrictions
- None

Requirements (Do Every Time)
- Turn off video monitor after each use

Prohibitions (Never Do)

Common Problems

<table>
<thead>
<tr>
<th>Problem:</th>
<th>Root Cause:</th>
<th>Solution:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Detector Saturation Error</td>
<td>Integration time is too high</td>
<td>Reduce integration time to a lower value</td>
</tr>
<tr>
<td>Poor measurement accuracy</td>
<td>Integration time is too low</td>
<td>Increase integration time until raw signal level is between 2000 and 3000</td>
</tr>
</tbody>
</table>

Other Comments or Cautions
# FilMetrics F50-EXR

**Manager:** Rob Ilic  
**Work Phone:** 254-4894  
**Calls to staff phones will be automatically forwarded to their cell phones during accessible hours. At other times leave a message or send them an email.**

**Backup:** Dan Woodie  
**Backup Phone:** 254-4891

## Safety
- No unusual hazards during normal operation  
- No buddy system restrictions imposed on normal operation

## Process Restrictions

### Material Restrictions
- None

### Parameter Restrictions
- None

## Scheduling / Sign-up Restrictions
- None

## Requirements (Do Every Time)
- Leave the fiber optic cable in place and do not try to adjust it.

## Prohibitions (Never Do)
- NEVER try to move the automatic stage manually  
- NEVER adjust or remove the fiber optic cable.

## Common Problems

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## Other Comments or Cautions