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| **STANDARD OPERATING PROCEDURE**  EXTRUSION LINE |

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## Purpose

The main purpose of extrusion line is to process raw material through different stages i.e. mixing, coloring, additives if required and convert the raw material product into small plastic pallets for further process.

## Scope

This is to intimate to all the staff of maintenance department that they are bound to follow the procedures of Extruder line or extrusion process and handling of lines.

## Responsibilities

* All the Production staff is responsible for process following.
* All the maintenance staff is responsible for process following.
* All the individuals connected to this process are bound to follow.

## Procedure

Before operate the extruder lines following necessary parameters should be checked:

* All cables & wires should be covered with highly PVC insulation.
* All heaters should be properly connected with power supply.
* All insulations should be checked.
* All parts of line should be checked for leakage.
* Maintenance should be performed on timely bases.
* Temperature should be under observation and proper check.
* All parts should be aligned for smooth process of raw material.
* All parts should be checked separately to avoid any delay or inconvenience.
* All the gauges and indication lights should be working properly.
* Gear Box Oil should be up to the mark.
* Water circulation from cooling tower to keep the temperature of gear box, heat exchanger and water bath in limit.

## Associated Documents and Records

Records (if any)

**AMENDMENT HISTORY**

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| **REV. #** | **DCR #** | **SECTION** | **AMENDED TEXT** |
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\* All changes made in the document are notified in the Amendment History Table.