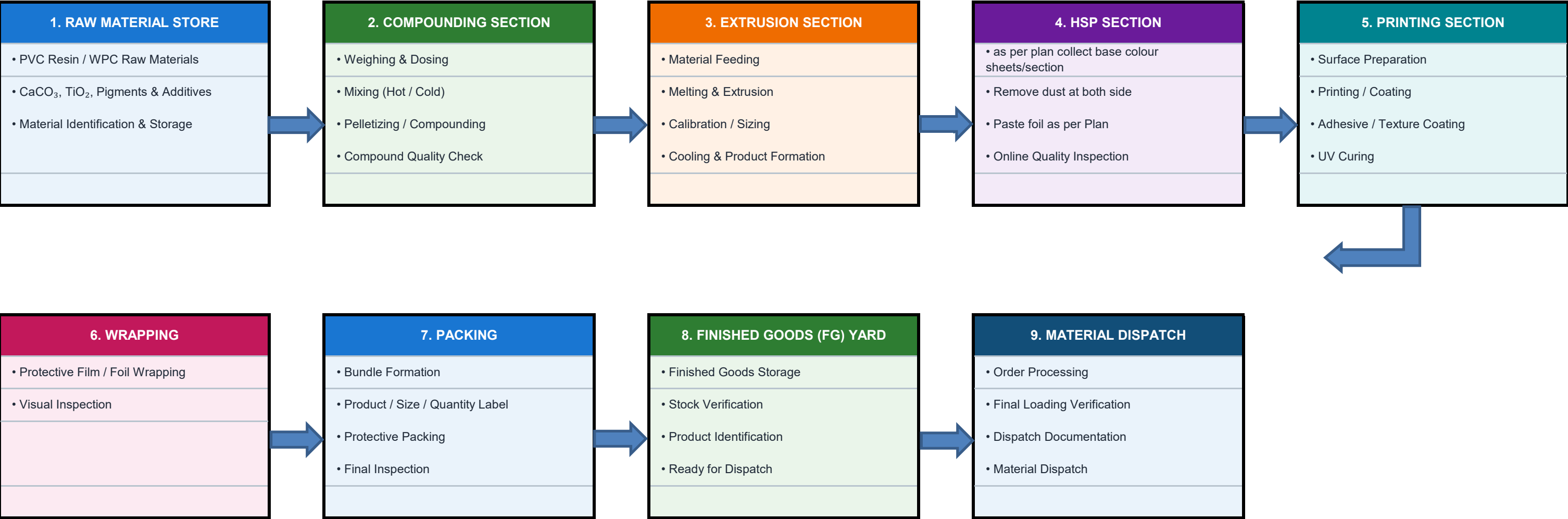


MANUFACTURING PROCESS FLOW CHART

UPVC Hollow Sheet | UPVC Hollow Section | WPC Sheet | WPC Door Frame | WPC FRAME



PROCESS SEQUENCE

RAW MATERIAL STORE → COMPOUNDING → EXTRUSION → HSP → PRINTING → WRAPPING → PACKING → FG YARD → MATERIAL DISPATCH

PRODUCTS: UPVC Hollow Sheet | UPVC Hollow Section | WPC Sheet | WPC Door Frame

Sr. No.	Process Stage	Main Activities / Checks	Applicable Products	Responsible Department
1	Raw Material Store	Receipt, identification, segregation and proper storage of raw materials; verify material status.	UPVC Hollow Sheet / Hollow Section / WPC Sheet / WPC Door Frame	Stores / Quality
2	Compounding Section	Weighing and dosing as per approved recipe; mixing; pelletizing/compounding where applicable; verify batch quality.	All applicable products	Production / Quality
3	Extrusion Section	Feed material; melt and extrude; calibrate and size; cool and form the product; monitor process parameters.	All applicable products	Production / Quality
4	HSP Section	collect hollow sheet/section as per plan and clean with air inside and outside of hollow sheet then paste foil ,perform online inspection and stack carefully	As applicable to product / line	Production / Quality
5	Printing Section	Surface preparation, printing/coating, adhesive or texture coating and UV curing where applicable.	Printed / coated products	Production / Quality
6	Wrapping	Apply protective film/foil or laminate as specified; trim edges and perform visual inspection.	As per product specification	Production / Quality
7	Packing	Bundle formation, product/size/quantity identification, protective packing and final inspection.	All finished products	Packing / Quality
8	Finished Goods (FG) Yard	Store finished goods in identified locations; verify stock and product status; protect from damage.	All finished products	Stores / Dispatch
9	Material Dispatch	Verify customer order, product/quantity, loading condition and dispatch documents before dispatch.	All dispatched products	Dispatch / Stores / Quality