



Extrusion Capabilities

High Performance Thermoplastic Films

Here at Griff, our extrusion machines and state-of-the-art facilities turn ideas and visions into problem solving products and prototypes. We know that your time is valuable, which is why we work on your schedule to help create quality solutions that can be finished quickly and effectively. Griff has the extrusion capability to manufacture polymer film and sheet goods from 2mil – 50mil, polymer dependent. Our extrusion lines have the ability to extrusion coat, extrusion laminate, and extrude on liner. In-house drying and blending capabilities offer our customers a variety of colors and additives. Our large inventory of embossed rollers are ideal for most surface applications.

Product Types

- **Fluoropolymers:** THV, Halar, Tefzel, Solef
- **Amorphous:** PPO, PC, PMMA, PS, COC, COP
- **Semicrystalline:** POM, PMP, PPS, PBT
- **Elastomers:** TPU, TPE, Synthetic rubber, PVC

Processing Capabilities

- Processing temperatures up to 700° F
- 2mil - 50mil thickness
- Water circulation casting stands
- Can provide matte, gloss and textured rollers
- 40" Die that can be deckled 6" on both sides
- Web unwind for extrusion coating and also as a carrier
- BetaScan thickness control
- Offline corona treating
- 24:1,2.5" barrel
- Standard & barrier screw



Custom In-House Manufacturing

- Flat-die extrusion of mono-layer and extrusion coated products
- Steel Rule and Rotary Die-Cutting
- Slit rolls and sheets available on custom quotation



Tolling & Contract Manufacturing

- Use of our advanced system and personnel for your specific needs
- Co-operative engineering and development work on site
- Private labeling/package available
- Contract slitting available

Research & Development

Griff's Product Development Department combines superior technology with some of the most diverse and knowledgeable industry experts. We utilize over forty years of manufacturing experience along with our vast supply of resources and personnel to help build your vision. All of our testing is conducted in a modern ISO9001:2015 facility and we can provide services that include:

- **Prototyping & Trials**
- **Re-engineering**
- **Materials Research**
- **Technology Development**

Converting Services

The Griff Network offers a full suite of converting services, including slitting/rewinding, sheeting, die & guillotine cutting, back printing, and packaging.

Extrusion Coating Services

Whether for aerospace, smart phones, or snack bags, extrusion coating plays a key roll in structural integrity, multi-functional layers, and packaging for many products.

The information presented in this publication is believed to be accurate and is not intended to constitute a specification. The values given reflect average material characteristics and may vary slightly between base suppliers. Users should evaluate the material to determine the suitability for their own particular application. Base on terms and conditions Seller's only obligation shall be to replace such quantity of the product proven to be defective. Seller shall not be liable for any injury, loss or damage, direct or consequential, arising out of the use, or inability to use the product for his/her use, and the user assumes all risk and liability whatsoever in connection therewith. The foregoing may not be changed, except by an agreement signed by an officer or seller.

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