

PU 102B Rigid Polyurethane Foam Market Overview- Course Outline

Introduction

What is Rigid Foam?

Polyurethane Chemistry

Key Raw Materials

- Isocyanates
- Polyols
- Surfactants
- Catalysts
- Blowing Agents

Physical Testing and Performance

- Flame Retardants and Flammability

Applications and Processing Technologies

- Pour-in-place
- Discontinuous Panels
- Continuous panels
- Spray
- Bun-Stock
- Flotation
- Others

Questions?