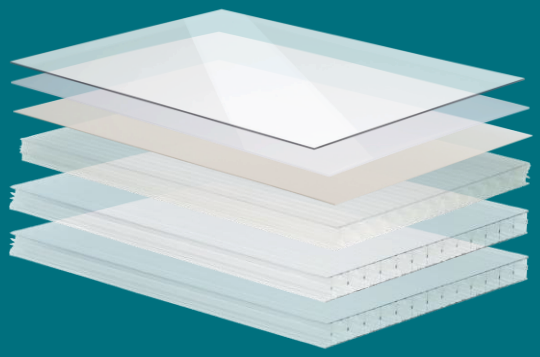
POLYVANTIS

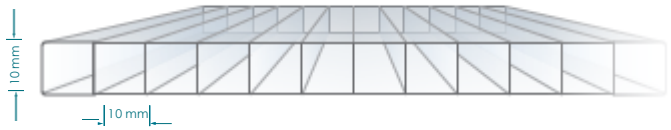
# INTRODUCING PLASTECH™ SHEET PORTFOLIO IN GREATER CHINA

POLYVANTIS business globally offers high-quality thermoplastic sheet and film products across various industries. Introducing PLASTECH™ multiwall and solid sheet portfolio to meet regional demand in China. PLASTECH sheet is made of polycarbonate resin, one of the world's most universal thermoplastic materials.



| PLASTECH SHEET GRADES | THICKNESS (MM) | WIDTH (MM) | LENGTH (M) | COLOR |
|---|---|---|---|---|
| Multiwall sheet | 4, 5, 6, 8, 10, 12,16 | Max: 2100 | Max: 18 | Transparent, Lake Blue, Grass Green, Dark Brown, Opal White, Grey |
| Drip-guard multiwall sheet | 4, 5, 6, 8, 10, 12,16 | Max: 2100 | Max: 18 | |
| LX /LX2 Solidsheet | 2 ~15 | 1220 /2050 | Max: 12 | Transparent, Lake Blue, Grass Green, Dark Brown, Opal White |
| LX /LX2 Rolled Solidsheet | 2 ~5 | 1220/2050 | Max: 36 | |

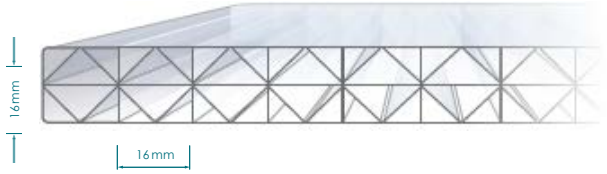
## PLASTECH MULTIWALL SHEET STRUCTURES:



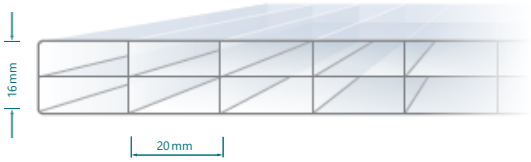

10mm, 2 layers, rectangular structure
PTS/10/2RS




12 mm, 3 layers, rectangular structure
PTS/12/3RS




16 mm, 3 layers, X-structure
PTS/16/3X




16 mm, 3 layers, rectangular structure
PTS/16/3RS

## PRODUCT BENEFITS:

- Excellent impact performance – virtually unbreakable and resistant to abrasion
- Flame Retardant - excellent fire performance
- High energy efficiency
- Lightweight and ease of installation
- UV-protection on both sides
- Cost efficient - designed to provide added value performance through potentially low systems costs

## POTENTIAL APPLICATIONS

- Building facades and claddings
- Residential flat and curved glazing
- Roof glazing
- Building façades and claddings
- Greenhouse roofing
- Skylights
- Walkways
- Roof domes
- Soundwalls / Noise barriers
- Safety protection
- Lighting







POLYVANTIS

www.polyvantis.com

LEXAN™ POLYCARBONATE FILM & SHEET | Tough, Virtually Unbreakable