

TPRS ARCHSAFE

CURVED / BEND LAMINATION



TPRS - QSPI

QUALITY SERVICEABILITY PROFESSIONALISM INNOVATION

We are a trusted Architectural, Automobile, Elevator and Escalator Glass solutions provider in India. We hold maximum market share in Automobile OE Segment, Architectural Segment, Interior Segment and Elevator segment. We also export Automobile and Architectural glasses to UAE, UK, African and Asian countries.

TPRS is a 1000+ member family and we specialise in toughened safety glass, laminated safety glass, screen printed safety glass, digitally printed safety glass and insulated glasses for Architectural, Automotive Elevators and Escalators segment. We have obtained necessary certifications viz. ISO 9001 : 2015, E Marking, IATF 16949, COP, ISI 2553 Part I & II, CE Marking, AS 1288:2006, DOW Corning Quality Bond Certification.

We have established inhouse laboratories in which all the testings are conducted in line with required standards. We support rapid new product development, supply quality products and adhere to delivery commitments. We value our customer satisfaction which is a driving force in all walks of our development.



Trust TPRS to explore Glass

TPRS GLASS (SINCE 2005)



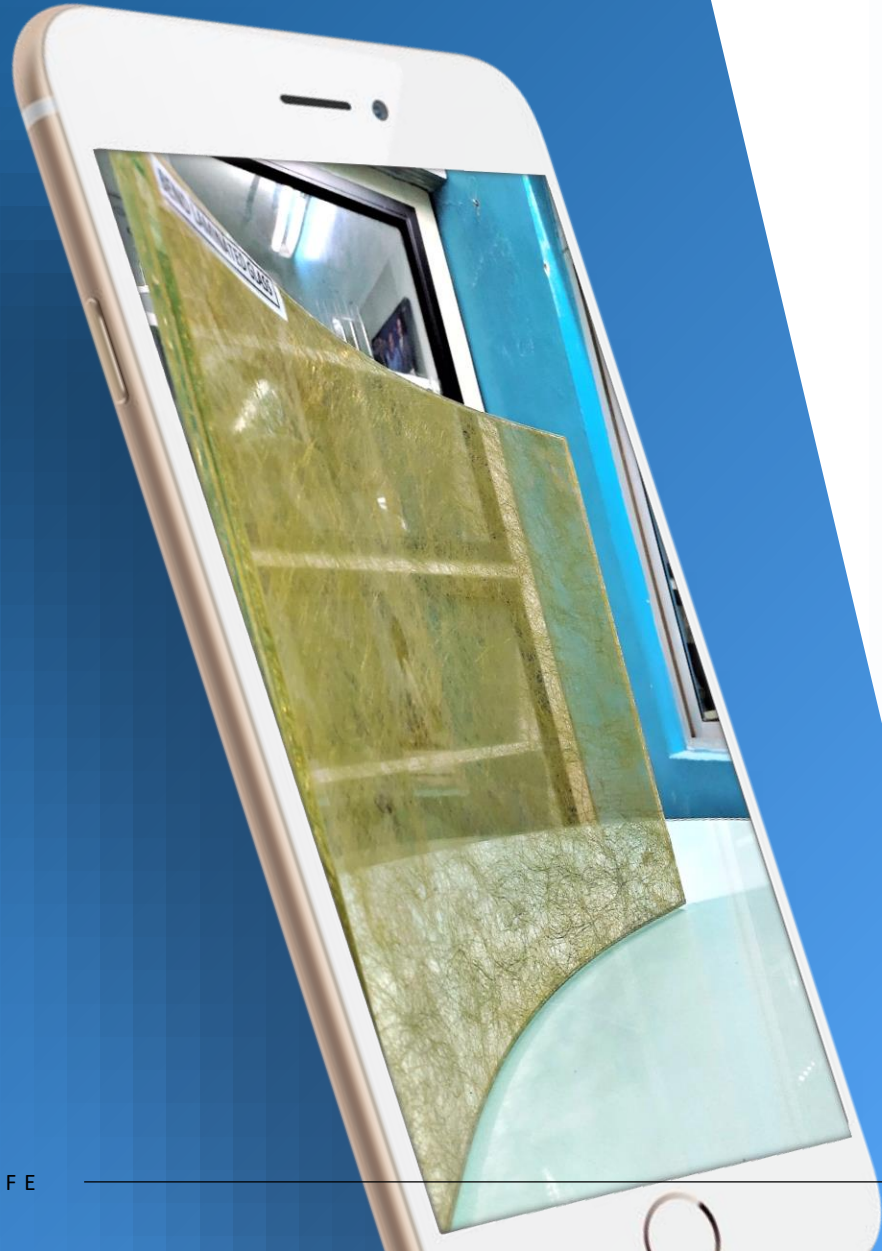
SYNOPSIS

ANNEALED BEND - LAMINATION

TOUGHENED BEND

COATED GLASS BEND

PRINTED BEND



ANNEALED BEND

(ONLY FOR LAMINATION)

MS FLAT / METAL FRAME – OUTER FRAME

TO FOLLOW SOP

PVB THICKNESS – more than 1.52



TOUGHENED BEND

MS FLAT / METAL FRAME – OUTER FRAME

TEMPLATE SHOULD BE SYMMETRIC

SIMILAR THICKNESS FOR LAMINATION



TEAM TO INTERACT WITH ARCHITECT & FABRICATOR



SOP FOR TEMPLATES



FURNACE -1 : DETAILS

Thickness	Minimum Thickness	Minimum Bend	Maximum Thickness
4	350 × 200	1000	1000 × 1600
5	350 × 200	1000	1000 × 1600
6	350 (B) × 200	1000	1000 × 1600
8	450 X 300	1000	1000 (B) X 1500
8	450 X 300	1500	1000 X 1600
10	450 X 300	1500	1000 X 1500
12	450 X 300	1500	1000 X 1500

FURNACE -1 : DETAILS

Thickness	Minimum	Minimum bend	Maximum
5	800 (b) × 300	5000	2200 × 2200
6	800 (b) × 300	5000	2200 × 2200
8	800 (b) × 300	4000	2200 × 2200
10	800 (b) × 300	2500 radius	2200 × 2200
12	800 (b) × 300	2500 radius	2200 × 2200