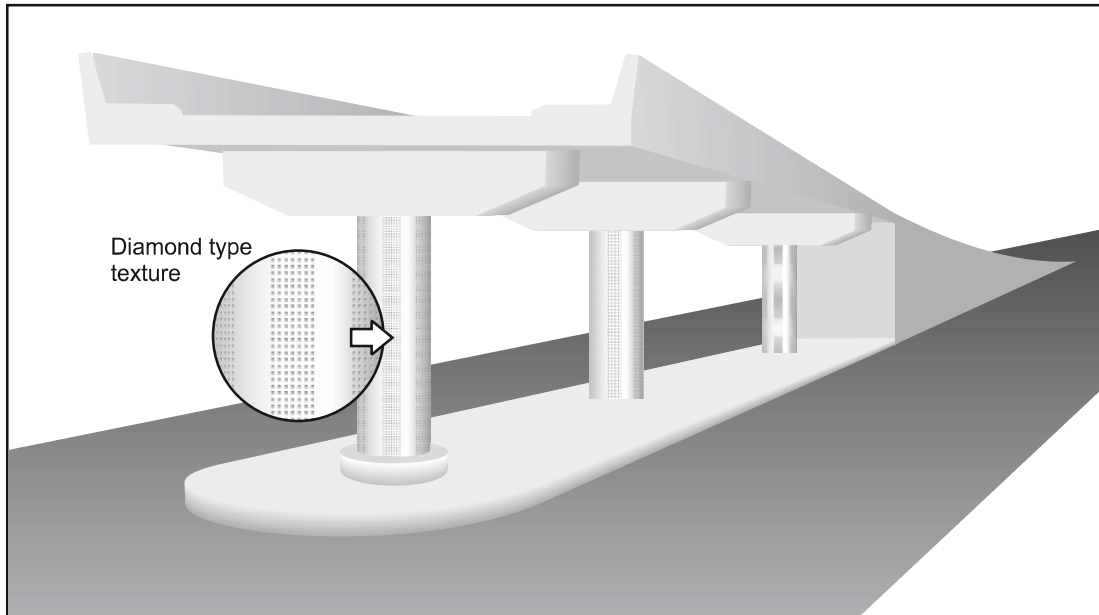


SHUTTERING RUBBER SHEET/FORM LINER

Maruti Elastomeric Shuttering/Liner Sheet are applicable for texturing cast-in-place or pre-cost architectural concrete. Panels of the Elastomeric Liner attached to the frame work for casting bed prior to placing the concrete. Elastomeric Shuttering attractive look in concrete textures.

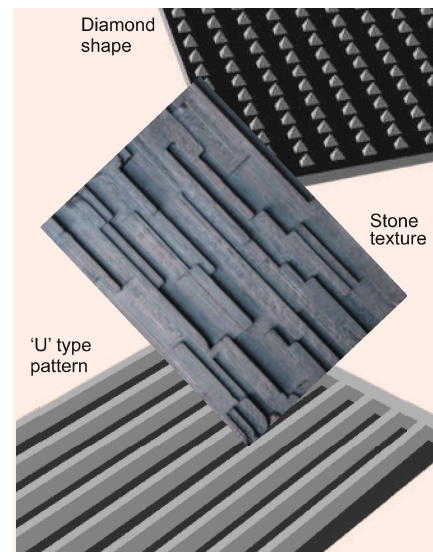


PHYSICAL PROPERTIES

Hardness	: 50 ± 5 (Shore-A)
Tensile Strength	: 1000 (PSI, min.)
Elongation at break	: 300 (% , min.)
Tear Resistance	: 150 (PSI, min.)
Service temperature range	: - 40°C to + 150°C
Ageing properties	: Excellent.
Ozone Resistance	: Excellent.
Compression set	: 40 (% , max.)

MAJOR APPLICATIONS:

Bridges
Retaining Walls
Exposed foundations
Parking
Airport, School and Prisons
Water/Waste Water treatment Plants.
Buildings
Sound walls



SHUTTERING RUBBER SHEET/FORM LINER

INSTALLATION PROCEDURE

Horizontal joints of Shuttering Sheet should be kept in level and line at the same elevation. Rustication or reveal strip are recommended at shuttering sheet joints that do not mix with the pattern. Shuttering sheet should be properly tight through screwed in the concrete.

Unbacked liner may be adhered to steel forms with epoxy adhesive both shuttering rubber sheet must be cleaned with thinner and roughening the surface of both by grinder then apply adhesive and give external pressure the shuttering by means of rolling or hammering.



Surface Grinding



Adhesive application & Fixing



Fabrication & Drilling



Fabricated complete body



Cross-section of pillar

SHUTTERING RUBBER SHEET / FORM LINER

S. No.	Project Details	Design Unit	Design Implementation
1 A) B)	Delhi Metro Pillar design Project with Navyuva, Punjilloyd, Simplex, Gammon, Afcons, ITD cementation. UP State Bridge Corporation Ltd.		
2	Delhi Metro : Crash barrier constructed by Navyuva and Rao Tula Ram Marg		
3	PWD Gazipur constructed by Afcon		
4	Mukarba Chowk Flyover, Jahangirpuri		
5	UP State Bridge Corporation, Dr. Ambedkar park, sector-16, Noida.		