

CORNER CHAMFERS



List of standard sizes

(1) Blue Corner Chamfer

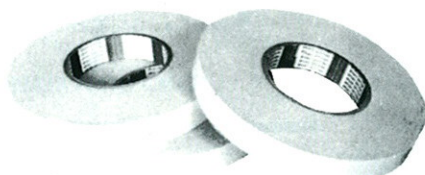
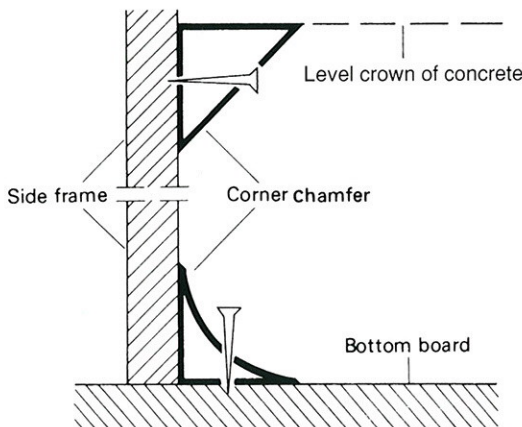
(▲=Soild △=Hollow)

Name	Cross section	Quantity packed in one unit
KT-10		250
KT-15		200
KT-15		100
KT-20		100
KT-20		200
KT-25		100
KT-30		100
KT-35		100
KT-40		50
KT-45		50
KT-70		20
KT-100		12
KT-113		10

Table of efficiency

Item	Unit	Measured Figure	Testing methods
Characteristics of material			
Specific gravity		1.38	JIS-K-6350
Hardness		100	JIS-K-6301
Rate of water absorption	g/m ²	+0.21	JIS-K-6745
Mechanical Characteristics			
Tensile strength	kg/cm ²	520	JIS-K-6745
Elongation	%	35	JIS-K-6745
Bending strength	kg/cm ²	7.1	ASTM-D-638
Strength against impact	kg/cm ²	7.3	
Characteristics of heat			
Coefficient of expansion	°C-1	1.26X10 ⁴	ASTM-D-696
Specific heat softening point	cal/°Cg	0.2	
Chemical proof			
H ₂ O	g/m ²	+0.21	JIS-K-6745
30%H ₂ SO ₄	"	-0.43	
35%HCℓ	"	-0.71	
40%HNO ₃	"	-0.64	
10%NaCℓ	"	-0.58	
40%NaOH	"	-0.62	

Illustration of the Construction



Both sides adhesive tape

Blue Joint

Name	Cross section	Quantity packed in one unit
KM-1		200
KM-2		100
KM-3		500
KM-4		100