






GENERAL DESCRIPTION	SUBSTRATE				
SHINKO JIDAR is a prepainted roll formed steel specially developed for fencing and walling applications.	Galvanized steel, minimum G30				
TYPICAL USES	DIMENSIONS:				
Fencing and Walling	<table border="1"> <tr> <td>THICKNESS (MM)</td> <td>WIDTH (MM)</td> </tr> <tr> <td>From 0.30 to 0.50</td> <td>1219 mm</td> </tr> </table>	THICKNESS (MM)	WIDTH (MM)	From 0.30 to 0.50	1219 mm
THICKNESS (MM)	WIDTH (MM)				
From 0.30 to 0.50	1219 mm				
STANDARDS	For specific dimensions please contact Sales and Marketing Dept.				
Substrate : ASTM A653/A653M Paint coating : ASTM A755/755M					


PRETREATMENT	Corrosion resistance proprietary conversion coating each side
BASE COAT	Polyester Based custom Formulated System Nominal thickness- 10 microns at exterior side BRICK RED COLOR
PATTERN (GRID FINISH)	Modified polyester based ink of 2 - 3microns thickness in pattern. WHITE OR BLACK COLOR grid lines can be provided
FINISH COAT	Polyester Clear coat. Nominal thickness – 10microns.
BACKING COAT	Custom Formulated Grey Backer Nominal thickness - 5 microns.
GLOSS (60°)	High Gloss.

GUARANTEED PAINT PROPERTIES			
	TEST	TEST METHOD	RESULTS
	Hardness (Pencil)	ASTM D 3363	HB or harder.
	Adhesion -T bend	ASTM D 4145	5T or less
	Adhesion - Reverse Impact	ASTM D 2794	>10 joules.
	Specular Gloss	ASTM D523	80% - 95%

NOTE

1. Values quoted are for standard 

Care must be taken for storage of bundles/stacks. Material which becomes wet while in bundles or stacks must be separated and dried.

2.  is registered trade mark of Unicoil.

PATTERN (GRID FINISH)

