

Catalog ID: NCn15

Timestamp: 9/12/2012

Source and ID: Straw Sandals Project China 15

Style: Slip-on shoe (e.g. slipper, moccasin, loafer)

Attachment of sole to vamp (upper): Discontinuous (sole and vamp made separately and then attached)

Sole front toe-loops: 0

Sole side-toe loops: 0

Sole mid-sole loops: 0

Sole side heel-loops: 0

Sole back heel-loops: 0

Tie-system technique: Does not apply (no tie-system used)

Attached decorative element: None

Decoration: Pattern created by main construction technique

Sole warp or passive element: Wide strip

Sole weft or active element: Coarse, fibrous, rounded element

Sole bundle: Does not apply (no bundle used)

Sole warp or passive element yarn ply: 1 ply

Sole warp or passive element yarn twist: No twist

Sole weft or active element yarn ply: 1 ply

Sole weft or active element yarn twist: No twist

Sole front edge finishing technique (selvage): Complex (contain added elements)

Sole back edge finishing technique (selvage): Complex (contain added elements)

Sole side edge finishing technique (selvage): Complex (contain added elements)

Sole construction technique:	1 by 1 weft faced plainweave (warps and wefts used)
Sole warp material:	Leaves, twigs, stalk or bark
Sole weft material:	Leaves, twigs, stalk or bark
Sole solid (non-woven) material:	Does not apply (sole not made of solid material)
Upper (vamp + quarter) warp or passive element:	Fine, fibrous, flattened element
Upper (vamp + quarter) weft or active element:	Fine, fibrous, rounded element
Upper (vamp + quarter) bundle:	Does not apply (no bundle used)
Upper (vamp + quarter) warp or passive element yarn ply:	1 ply
Upper (vamp + quarter) warp or passive element yarn twist:	No twist
Upper (vamp + quarter) weft or active element yarn ply:	1 ply
Upper (vamp + quarter) weft or active element yarn twist:	No twist
Upper (vamp + quarter) edge finishing technique (selvage):	Simple (produced from elements already in the upper)
Upper (vamp + quarter) construction technique:	1 by 1 weft faced plainweave (warps and wefts used)
Upper (vamp + quarter) warp material:	Leaves, twigs, stalks or bark
Upper (vamp + quarter) weft material:	Leaves, twigs, stalks or bark
Upper solid (non-woven) material:	Does not apply (vamp not made of solid material)
Structure of upper:	Vamp and quarter
Overall sole shape:	Symmetrical

Additional information: This is the most complex shoe we have examined. The construction material is corn leaf/husk. The shoe has a separate outer sole that is sewn onto the upper. In effect there are 3 layers of sole; the outer layer that is sewn on, the outer sole of the original shoe, and the inner sole. On the sole the weft runs parallel to the long axis of the shoe. It is woven in a circular or spiral formation starting from two rows in the center. The center wefts create an illusion of having an S-twist because they weave over 2 rows of warps. The selvage around the upper is made of two layers of complex braiding that uses the warps brought up from the insole. There are some similarities to the spiral weft sandals NAm8 although the construction methods are not identical.

The code for describing this specimen is

					4	2	1	1	1	1	1	1
-9	1	4	3	5	-9	1	1	1	1	3	3	
3	2	3	3	-9	8	7	-9	1	1	1	1	
2	2	3	3	-9	3	1						