

SEW  $Pmmn$

$$4[6^3]+2[4^2.6^4]+[4^3.5^2.6^2]+2[4.5^4.6^2]+[4^5.5^2.6^2]+[4^4.5^2.10^2]+2[4^4.5^4.6^4.10.12^2]$$

11 23 20 7

TILES

Face symbol:

$[6^3]$

$[4^2.6^4]$

$[4^3.5^2.6^2]$

$[4.5^4.6^2]$

$[4^5.5^2.6^2]$



V, E, F:

(8, 9, 3)

(12, 16, 6)

(12, 17, 7)

(13, 18, 7)

(14, 21, 9)

Symmetry:

1

.m.

mm2

m..

mm2

Wyckoff:

8g

4f


2a

4e


2a


Label:

t-kah 

t-lau 

t-wwf 

t-sew-1\* 

t-sew-2\* 

Face symbol:

$[4^4.5^2.10^2]$

$[4^4.5^4.6^4.10.12^2]$



V, E, F:

(17, 23, 8)

(34, 47, 15)

Symmetry:

mm2


.m.


Wyckoff:

2b

4f

Label:

t-sew-3\* 

t-sew-4\* 

TILING

