

YFI *Cmmm*

$$4[6^3]+6[5^4]+2[4.5^2.6^2]+2[6^2.12^2]+4[4.5^2.12^2]+2[4^2.5^4.6^2]+[4^8.8^2]+[4^2.5^4.12^2]+2[4^4.5^4.8^2]+2[4.6^2.8^2.12^3]+2[5^{12}.6^2.8^2]$$

9 22 24 12

TILES

Face
symbol:

$[6^3]$

$[5^4]$

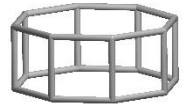
$[4.5^2.6^2]$

$[6^2.12^2]$

$[4.5^2.12^2]$

$[4^2.5^4.6^2]$

$[4^8.8^2]$



V, E, F:

(8, 9, 3)

(8, 10, 4)

(10, 13, 5)

(16, 18, 4)

(16, 19, 5)

(14, 20, 8)

(16, 24, 10)

Symmetry:

m..

2mm, ..*m*

m2m

..*2/m*

..*m*

..*2/m*

mmm

Wyckoff:

8n

4h, *8q*

4j

4e

8p

4f

2a

Label:

t-kah



t-tes



t-mel



t-umx



t-bea-1



t-mtw



t-opr



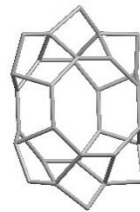
Face
symbol:

$[4^2.5^4.12^2]$

$[4^4.5^4.8^2]$

$[4.6^2.8^2.12^3]$

$[5^{12}.6^2.8^2]$



V, E, F:

(20, 26, 8)

(18, 26, 10)

(28, 34, 8)

(30, 44, 16)

Symmetry:

mmm

m2m

m2m

mm2

Wyckoff:

2b

4j

4i

4k

Label:

t-fvw



t-yfi-1



t-yfi-2



t-yfi-3



TILING

