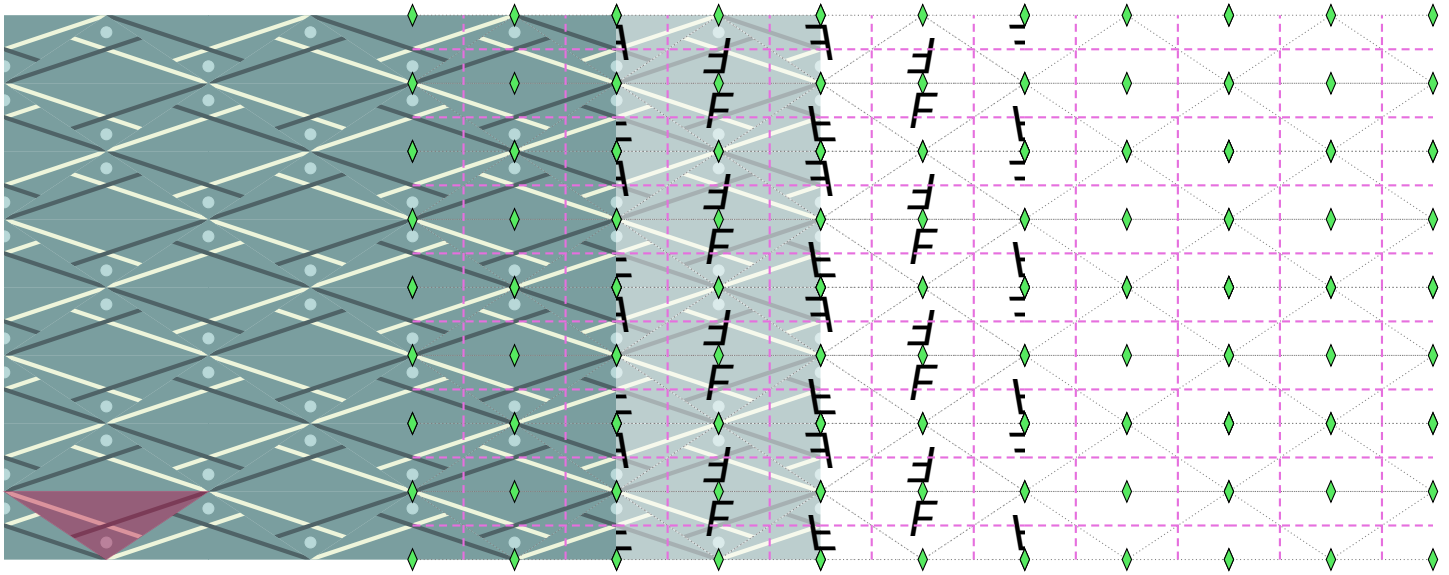


# GROUP: PGG



## ORBIFOLD SIGNATURE

22x

## IUC NOTATION

pgg

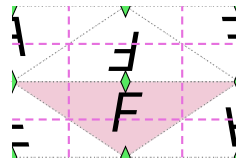
## COXETER NOTATION

$[(\infty, 2)^+, (\infty, 2)^+]$

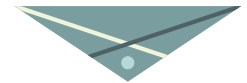
## LATTICE TYPES

Rectangular

## LATTICE STRUCTURE



## SAMPLE CELL



## ROTATIONS

### ◆ Two Fold Rotations

Two centers of  $180^\circ$  rotation, located off glide reflection axes

## REFLECTIONS

### ◆ Glide Reflections

Two directions, perpendicular

## NOTES

# GROUP: PGG

FUNDAMENTAL CELL

SAMPLE TILING

