

# worksurfaces

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# understanding worksurfaces

Expansion Learning Worksurfaces are designed to create multiple learning environment and teaching methods.

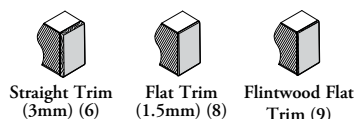
- ❗ To determine size and compatibility between modesty panels and worksurfaces, refer to the Compatibility Chart on page 85
- To determine size and compatibility between supports and worksurfaces, refer to the Compatibility Chart on page 37

## Worksurfaces

- Five worksurface shapes are available:



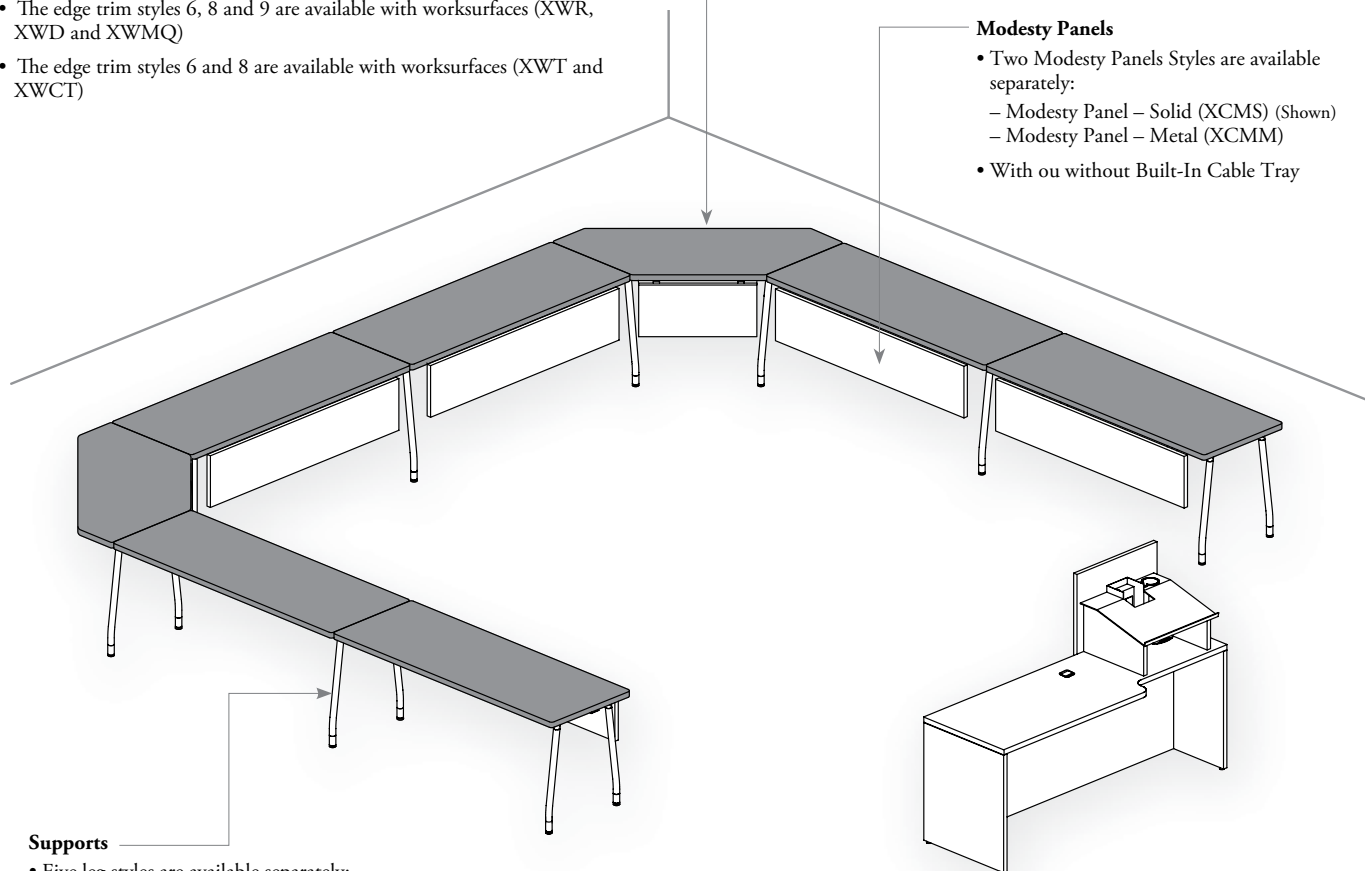
- 1" (D) or 1 3/16" (M) thick
- Three edge trim styles are available:



- The edge trim styles 6, 8 and 9 are available with worksurfaces (XWR, XWD and XWMQ)
- The edge trim styles 6 and 8 are available with worksurfaces (XWT and XWCT)

## Modesty Panels

- Two Modesty Panels Styles are available separately:
  - Modesty Panel – Solid (XCMS) (Shown)
  - Modesty Panel – Metal (XCMM)
- With ou without Built-In Cable Tray



## Supports

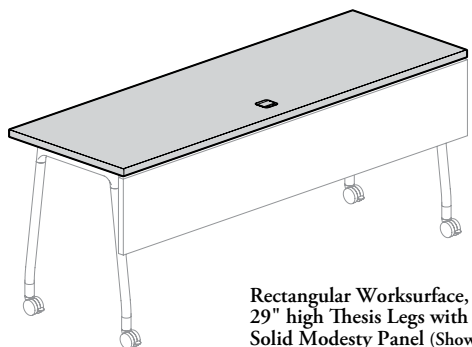
- Five leg styles are available separately:
  - Standard Leg (XSLD)
  - Arched Leg (XSLA)
  - Slender Leg (XSLS)
  - Post Leg (XSPS)
  - Thesis Leg (XSPA) (Shown)
- Can be specified with levelers (Shown) or casters

For finishes; see page 178

## worksurface basics

The following diagrams highlight worksurface shapes, supports, linking options and table accessories for Expansion Learning Worksurfaces.

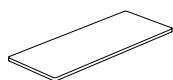
- Supports, modesty panels and linking options are **not** included with worksurface and must be specified separately
- Table Accessories are **not** included with worksurfaces and can be specified separately. Refer to the Table Accessories Compatibility Chart on page 95 for more details
- All dimensions are actual



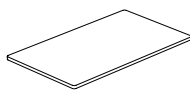
Rectangular Worksurface,  
29" high Thesis Legs with Casters and  
Solid Modesty Panel (Shown)

### worksurface shapes & seating capacities

The following worksurfaces are available:



Rectangular  
Worksurface  
(XWR)



Rectangular Team  
Worksurface  
(XWD)



Trapeze  
Worksurface  
(XWT)

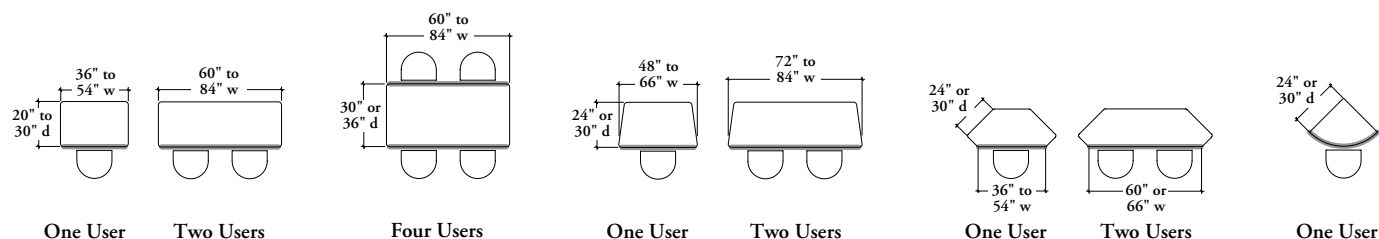


Connecting Trapeze  
Worksurface  
(XWCT)



Quarter-Moon  
Worksurface  
(XWMQ)

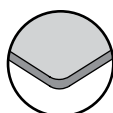
The chart below outlines the quantity of suitable seats for each table size and shape



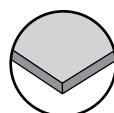
Worksurface user edge is indicated with a shaded line

### corner details

- Two corner details are available with Rectangular Worksurfaces:
  - Radius (Straight Trim (3mm) (6) or Flat Trim (1.5mm) (8) only)
  - Standard
- The Standard (S) corners are **not** available with Trapeze and Connecting Trapeze Worksurfaces
- The Radius (R) corners are **not** available with Quarter-Moon Worksurface (XWMQ)



Radius (R)



Standard (S)

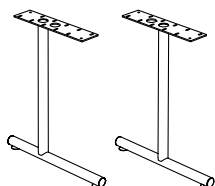
For worksurface thicknesses; see page 23

For edge trim applications; see page 176

# worksurface basics (continued)

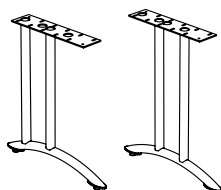
## support options

- ❗ Not all supports can be installed under worksurfaces, refer to the Supports & Worksurfaces Compatibility Chart on page 37 for more details
- Must be specified separately
- Five leg styles are available:



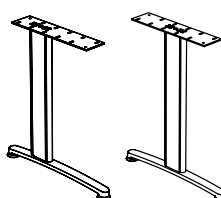
Standard Leg (XSLD)

C-Leg (C) or T-Leg (T)  
Support Configuration



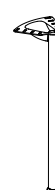
Arched Leg (XSLA)

C-Leg (C) or T-Leg (T)  
Support Configuration



Slender Leg (XSLS)

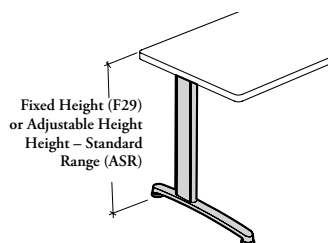
C-Leg (C) or T-Leg (T)  
Support Configuration



Post Leg (XSPS)

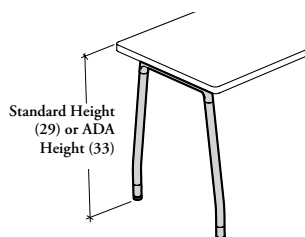


Thesis Leg (XSPA)



### Standard (XSLD), Arched (XSLA), Slender (XSLS) or Post Leg (XSPS)

- Two heights are available:
  - 29" Fixed Height (F29) (Shown)
  - 24" to 32" (Levelers) or 26" to 34" (Casters) Adjustable Height – Standard Range (ASR)
 from floor to top of finished worksurface
- Lockable Casters (C) or Levelers (L) option can be specified with the leg



### Thesis Leg (XSPA)

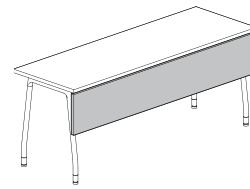
- Two heights are available:
  - 29" height (Standard)
  - 33" height (ADA)
 from floor to top of finished worksurface
- Lockable Casters (C), Levelers with Glides (F, P or S) or ADA Extension (XCALK) option can be specified with the leg or separately if retrofit is required

For Support details; see page 35

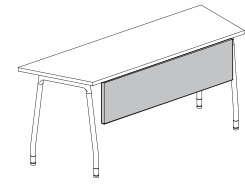
## worksurface basics (continued)

### modesty panels

- ❗ Must be specified separately
- Can be specified Casual or Flush-Mounted
- For specified width modesty panel, refer to the Modesty Panel Compatibility Chart on page 85

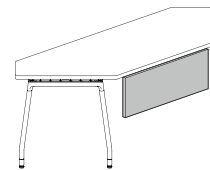


**Rectangular Worksurface**  
Casual (C) or Flush (F)(Shown)  
Modesty Panel Configuration



**Trapeze Worksurface**  
Casual (C) Modesty Panel  
Configuration only

- Only Solid (XCMS) or Metal (XCMM) Modesty Panels are available with Worksurfaces
- When a Modesty Panel is used with Casual Linking Devices (XCLDC), only Casual Modesty Panel can be used to allow access and movement of the Casual Linking Devices



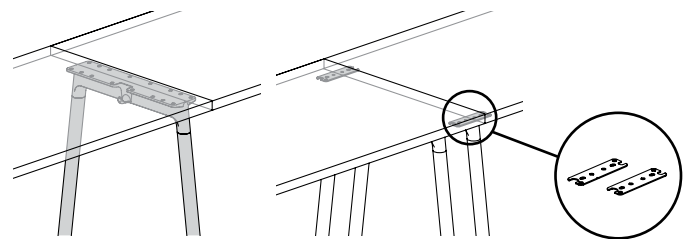
**Connecting Trapeze Worksurface**  
Casual (C) Modesty  
Panel Configuration only

### linking options

- ❗ The worksurfaces allow two linking applications: permanent or casual
- Table Screens **cannot** be installed on tables, when Fixed Linking Plates or Casual Linking Devices are used

- For permanent configuration, worksurfaces can be linked together using a shared leg or Fixed Linking Plates (XCLPF)
- All leg configurations (C-, T-, Post and Thesis Legs) can be used to link worksurfaces. See Support Options on previous page
- For casual applications, tables can be clustered together using the Casual Linking Devices (XCLDC)

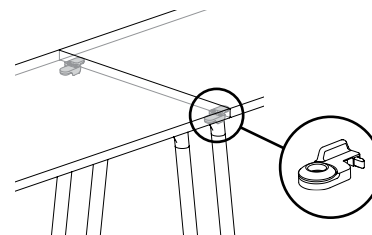
#### Permanent Applications



**With a Shared Leg**

**With Fixed  
Linking Plates**

#### Casual Application



**With Casual Linking  
Devices**

For Modesty Panel details; see page 83

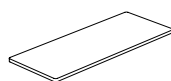
For shared support applications; see page 39

For linking applications; see page 92

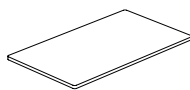
# planning with worksurfaces

## workspace applications

- These worksurfaces can be used standalone or linked to other worksurfaces of the same depth
- Can be linked permanently or casual
- Support can be used on their own or in shared application



**Rectangular Worksurface (XWR)**



**Rectangular Team Worksurface (XWD)**



**Trapeze Worksurface (XWT)**



**Connecting Trapeze Worksurface (XWCT)**



**Quarter-Moon Worksurface (XWMQ)**

- These Worksurfaces must be linked to other worksurfaces of the same depth
- Can be linked permanently only
- Support must be used in shared application
- **Cannot** be used as a standalone worksurface

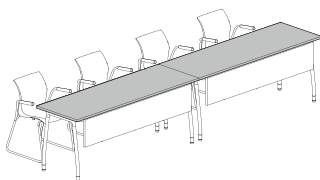
## linked typical applications



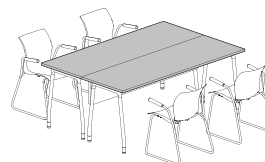
- The size of room and the number of people to be seated must be considered when specifying the worksurfaces for learning room
- The following examples are **typical applications** of learning or collaborative tables

### casual (shown) or permanent linking

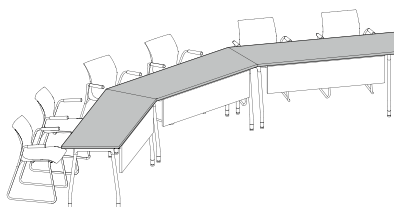
Rectangular (XWR), Rectangular Team (XWD) or Trapeze (XWT) worksurface shapes can be used as a standalone table or in conjunction with other shapes as follow



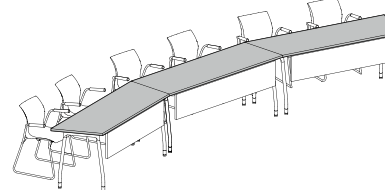
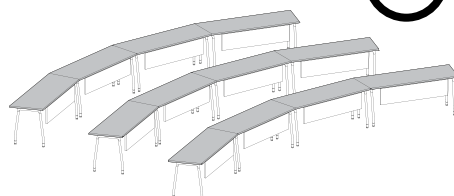
Rectangular and Rectangular Team Worksurfaces can be linked laterally, when they have the same depth



Rectangular Worksurfaces can be linked back-to-back, when they have the same width



The Trapeze Worksurface can be linked laterally only, without being staggered, and the angles must be the same



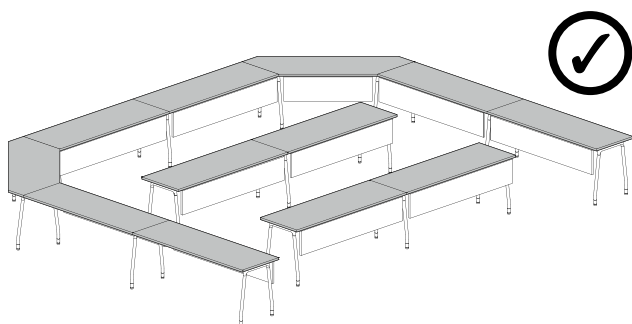
The Rectangular and Trapeze Worksurface can be linked laterally only, when they have the same depth

## planning with worksurfaces (continued)

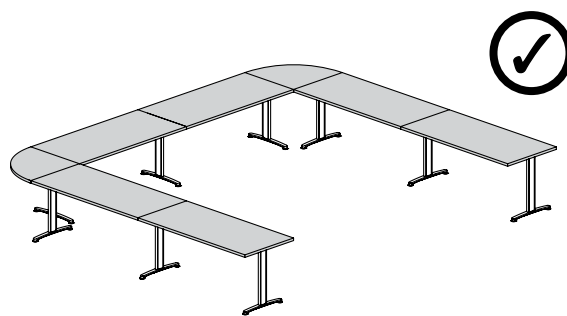
### linked typical applications (continued)

#### permanent linking, shared leg only

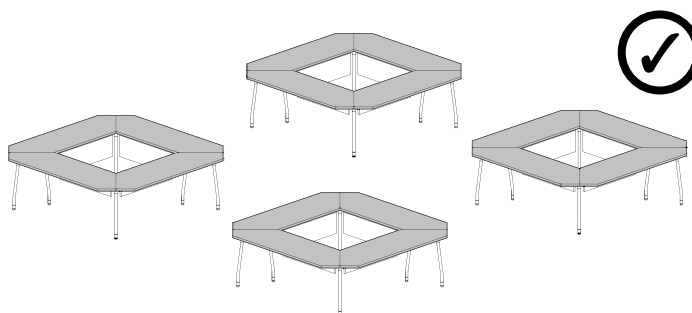
Connecting Trapeze (XWCT) or Quarter-Moon (XWMQ) Worksurface **cannot** be linked casually when used with other worksurface shapes (must be the same depth)



Connecting Trapeze Worksurface must be permanently connected to a Rectangular Worksurface using a shared leg



Quarter-Moon Worksurface must be permanently connected to a Rectangular Worksurface using a shared leg



Connecting Trapeze Worksurface can also be connected in group to form a square configuration

For worksurface linking applications; see page 92



# planning with worksurface cut-outs

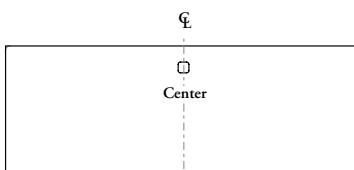


- Cut-Out Style should be determined at time of specification. The surface will come with pre-drilled holes to ease the installation
- The Duo Grommet – Square (XPGQX), Power Qube (XPPC), LED Reading Lamp (XPLRL) for Square Cut-Out(s) or Power/Data Center (XPPDC) for Power/Data Center(s) must be specified separately
- No cut-outs can be specified on the Quarter-Moon Worksurface (XWMQ)

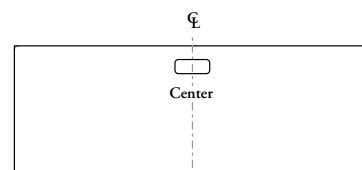
## Rectangular Worksurface (XWR)



No Cut-Out (NN)

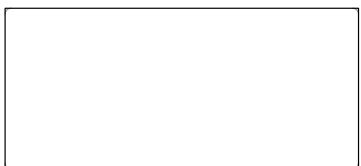


Square Cut-Out – Center (SC)

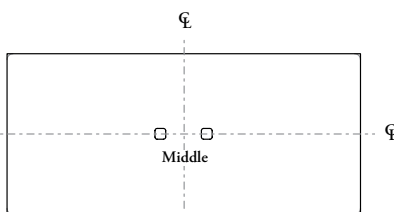


Power/Data Center Cut-Out – Center (PC)

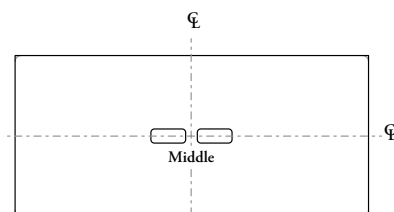
## Rectangular Team Worksurface (XWD)



No Cut-Out (NN)



Square Cut-Outs – Middle (SM)

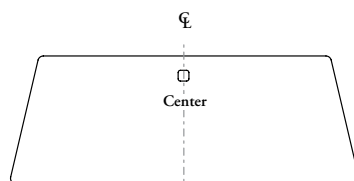


Power/Data Center Cut-Out – Middle (PM)

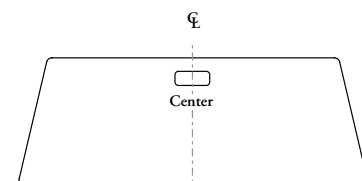
## Trapeze Worksurface (XWT)



No Cut-Out (NN)



Square Cut-Out – Center (SC)

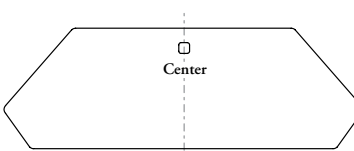


Power/Data Center Cut-Out – Center (PC)

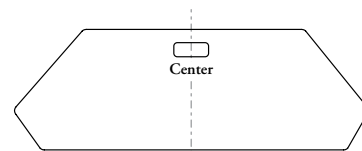
## Connecting Trapeze Worksurface (XWCT)



No Cut-Out (NN)



Square Cut-Out – Center (SC)



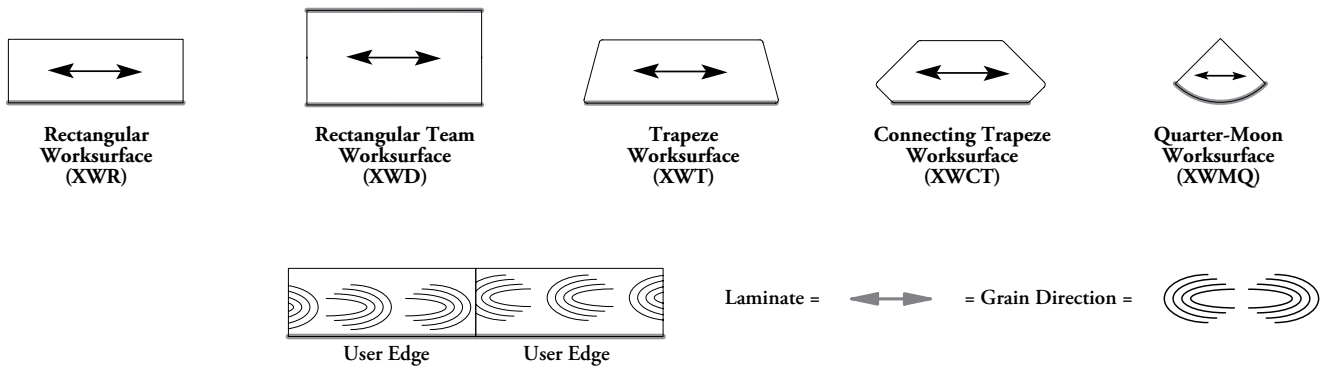
Power/Data Center Cut-Out – Center (PC)

For Duo Grommet – Square, LED Reading Lamp or Power Modules details; see Lighting, Electrics & Communications section

## worksurfaces grain/pattern direction

### laminate surface

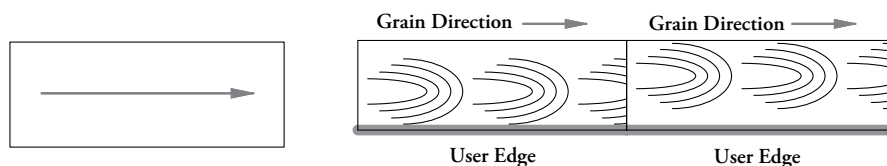
- ❗ Grain direction is an important factor when planning learning configuration, if a different grain direction is required, please contact your Teknion Customer Service Representative
- The pattern direction of Laminate is **not** "centered" and grain direction can appear in different direction from side-to-side worksurface
- Shading indicates user edge



### flintwood surface

- ❗ Grain/patterns are **not** "centered" on worksurface
- Applies to Flintwood (Standard and Cathedral)

Flintwood = [horizontal arrow pointing right] = Grain Direction = [concentric arcs pattern]



- Grain direction will appear in the same direction, from side to side worksurface
- For Cathedral Flintwoods, the grain will run from left to right from the user's perspective

For finishes; see page 178