



WarmlyYours

Built for PROS

Backed by EXPERTS

WARMLYYOURS PRO RESOURCE

Mat, Roll vs Cable Selection Calculator + Layout Planning Sheet (Tile Floors)

Project

Project Name:

Job Address:

Installer/
Company:

Project Date:

Room Area:

Climate (Check): Cold, Moderate, Warm

1. Quick Selection Calculator (check)

Room shape/complexity	Installer preference	Recommendation
Open rectangle (few obstacles)	Fastest install / least layout decisions	If open rectangle + fastest install → Flex Roll (Mat)
Targeted zone (vanity/toilet area)	Maximum flexibility / custom coverage	If targeted spot heating + fastest install → Easy Mat
Targeted zone (vanity/toilet area)		If moderate/complex or custom coverage needed → Cable (Ruler Cable)
		If you want mat simplicity and custom fit → TempZone Cust Mat

2. Cable Spacing (geo-targeted guide)

If using cable, spacing target (check one):

3" spacing

Colder climates /
higher output zones

4" spacing

Moderate climates

5" spacing

Warmer climates

Notes

(priority “heat boost” zones, Room Type and location):

3. Layout Planning Sheet (do before thinset)

Mark these first

Standing/walk zones prioritized (sink/vanity/entry path/shower entry)

No-heat zones marked (fixed cabinet/vanity bases, fixtures)

Expansion joints: cable/mat does **not** cross—stop on one side

Transitions/stack-up planned (door clearance + adjacent flooring)

Perimeter & obstacle

Consistent perimeter strategy (don't crowd edges)

Leads routed with no pinch points

Factory splice location planned to be embedded in mortar (never in wall/conduit)

Thermostat

Accessible and centrally located relative to the heated zone.

Layout dictated by the nearest viable electrical source.

Cold Lead Constraint: Standard lengths range from 12' to 15' for typical systems.

4. Tools + “We’ll Do the Layout” Options

DIY
(instant quote + layout)

<https://www.warmlyyours.com/en-US/tools/online-design-tool>

Floor Plan Finder
(mat vs cable layouts + costs)

<https://www.warmlyyours.com/en-US/floor-heating-floor-plans>

WarmlyYours
layout support

26+ years experience /
600,000+ designs