Curbless Shower Spec Sheet

Your technical guide to a flawless, accessible zero-entry wet room.

Hand this exact sheet to your contractor to master the perfect slope, continuous tile, and linear drain. Build a beautiful space that unites practical safety with uninterrupted flow.



Essential Clearances

1/4 inch per foot
mandatory slope toward back wall

Exact back wall width
for wall-to-wall linear drain

1/8 inch gap
hidden capillary break with silicone

Min 3 feet
waterproofing extension outside shower enclosure

Min 6 inches
membrane height up surrounding walls

1 direction
pitch to preserve large-format stone

Zero-Entry Threshold

Achieving a truly flat transition requires dropping the subfloor below the main level. Always consult an engineer to verify your joists can safely support the heavy stone load.

Structural & Prep Sequence

1. **Consult an engineer** Verify structural framing modifications before lowering the subfloor or sistering joists.
2. **Calculate water volume** Ensure your linear drain flow rate comfortably exceeds the combined showerhead and body spray output.
3. **Install uncoupling membrane** Run this layer beneath the entire floor to prevent foundational shifts from cracking the stone.
4. **Seal the transitions** Use premium elastomeric sealants at all changes of plane instead of traditional cement-based grout.

Textured Matte Finish Ratings

Find your row: **Your tile surface**

Your tile surface	Your pick	Why
Polished Stone	Unsafe	Below 0.30 wet DCOF
Honed Marble	Marginal	0.35 - 0.40 wet DCOF
Textured Slate	Excellent	0.45 - 0.50 wet DCOF
Matte Porcelain	Optimal	0.42 - 0.60 wet DCOF

Mandatory Site Checks

- [ ] Verify the existing floor joist depth can accommodate the dropped subfloor.
- [ ] Check the single-plane mud bed pitch with a digital level.
- [ ] Run a wet thumb across physical tile samples to feel resistance.
- [ ] Ensure no gaps exist at the edges of the drain grate.

Project Notes

Enjoy your beautifully balanced, accessible wet room that feels like a high-end spa.