

# ProVa-Flor

## Subfloor System

SUBFLOOR SYSTEM  
FOR FLOORS INSTALLED OVER CONCRETE



Lifts the floor from cold, damp  
concrete and allows the concrete to breathe

Seamless HDPE barrier protects  
floor coverings from slab moisture.

### ProVa-Flor Technical Data

**Technical Data:** ProVa-Flor Roll size 44.5" X 50' (185 sq ft roll)  
**Maximum Sheet Thickness:** 24mil in the flat sections, 21 mil in the dimples.  
**Dimple Height:** 3/8" (10 mm)  
**Compressive Strength:** (75% deflection) 7,800 lb/sq.ft. / 376 kN/m<sup>2</sup>  
**Working Temperature:** 58°F to +176°F / -50°C to + 80°C  
**Softening Temperature:** +257°F / +125°C  
**Thermal Resistance:** R .68  
**Water Vapor Permeability:** 1.5x10.3 g/m<sup>2</sup>h. /10x>builders poly

**Air Volume/Dimple Side:** 1 gal/yd<sup>2</sup> / 4.0LYm<sup>2</sup>  
**UV Stabilization:** Minimum 2% carbon black content  
**Toxicity:** None (ProVa-Flor is chemically inert and 100% environment friendly)  
**Life Expectancy:** Greater than 30 years  
(Average residential floor loading of 80lb/sq.ft at temperature less than 102°F / 39°C, 50% deflection)



Made from Recycled Material



Toll Free 1-800-565-6653  
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