



RUG UNDERPAD COMPATIBILITY

PurParket Engineered Matte Hardwood Flooring

To protect the finish and appearance of engineered matte hardwood flooring, polyvinyl chloride (PVC) and vinyl-based rug underpads are strictly not recommended. These materials can cause permanent discoloration and finish damage.

Why PVC & Vinyl Rug Underpads Should Be Avoided

1. Plasticizer Migration

PVC contains chemical plasticizers that migrate over time and react with floor finishes, resulting in yellowing, amber staining, dark blotches, or sticky residue that cannot be removed.

2. Chemical Finish Degradation

Plasticizers chemically soften and degrade polyurethane and oil-based finishes, leading to clouding, hazing, discoloration, and surface breakdown.

3. Permanent Staining

Discoloration typically mirrors the shape and pattern of the rug pad and becomes irreversible, often requiring sanding and refinishing to correct.

4. Heat & UV Acceleration

Exposure to sunlight, radiant heat, and floor heating systems accelerates chemical migration, increasing the speed and severity of discoloration.

5. Pattern Etching & Shadow Marking

Open-grid or waffle-style PVC pads create pressure points that result in patterned staining etched into the floor finish.

6. Moisture Retention

PVC-backed pads restrict airflow and trap moisture, which may lead to hazing, finish blushing, and dark moisture stains.

7. Warranty Implications

Damage caused by PVC or vinyl rug pads is classified as external chemical damage and voids all product warranties.

Approved Rug Pad Materials

For optimal floor protection, only use rug pads made from the following materials:

- 100% Needle-Punched Felt
- Felt & Natural Rubber Blends (non-latex, non-synthetic rubber backing)
- Natural Latex Rubber (non-staining, flooring-safe formulations)
- Breathable, Low-VOC Certified Pads

Avoid:

- PVC (vinyl)
- Synthetic rubber
- EVA foam
- Memory foam
- Adhesive-backed rug pads

Care Recommendation

Rotate area rugs periodically and lift rugs occasionally to allow floors to breathe, particularly in sun-exposed areas.