

Nuplex Vinyl Flooring Adhesives

Properties & Performance comparison Chart

September 2007



	Duracryl	HSV	Ultrabond	Supacryl
Tack Time	4	2	5	2
Bond strength	5	5	5	5
Pressure sensitive properties	0	0	0	1
Early Wet Tack	4	3	5	3
Difficult Vinyl adherence	5	4	5	4
Dry / Cure time	5	4	5	4
Domestic Vinyl	5	5	1	5
Commercial Vinyl	5	5	5	3
Cold Temperature Performance	5	3	5	3
Warm Temperature performance	4	5	3	5
Solvent / VOC's Content	3	3	3	0
Cost	3	3	2	4
Heat Resistance	5	4	5	3

Rating: 5 = Top Rating, 1 = Lowest rating

Adhesive spread rates are determined, not by the adhesive or trowel notch, rather by the vinyl type, Vinyl rigidity, substrate dryness and porosity and the climatic conditions.

Eg: HSV will bond 4m wide vinyl in warm dry conditions.

Duracryl sets up more quickly in winter; ie poor drying conditions.

Vinyl Tiles: Use Super 7 or RMA86

Decorative Hi-PVC tiles: Use Duracryl

