Materials Science 3M

Properties*	Acetate	Aluminium	Cast Acrylate	Cast Polyurethane	Polycarbonate	Polyester	Polyimide	Polyolefins	Cast Vinyl	Calendered Vinyl	Specialty Paper
Conformable		•	•	•					000	•	
Brittle				•							
Stretchable									000	0	
Electrically conductive		•									
Broad range of thicknesses					00	000					
High inner strength					•	000		•			
No shrinkage due to ageing or high temperatures		٥	0	•		0	000		00		
Scratch resistant					•	•	•				
Opaque		٥									
Solvent resistant		00			٥	000	000	00	0	0	
Only for indoor use	©										•
Embossable		٥									
Tear resistant					٥	٥	٥				
Restoring forces	00	٥	•	٥	000	000	000	00	٥	00	00
For use on textured decorative surfaces					٥						
Temperature resistant	00	000	000			00	000	•	00	•	00
Waterproof	000	•	•	•	•	0	0	•	0	•	
Vapour impermeable		٥									
Weather resistant		000	00	00	00	©	٥		000	00	
Destructible	O	•		•					©		©