

Product	Usage		PE Film		Technical Specifications (Adhesive Not Cured*)						Surface to protect							
	Indoor	Outdoor	● Opaque B/W	☀ Transparent (no discoloring)							Metal sheets						PVC Profiles	Carpets
											Stainless Steel	Aluminum	Kynar® Powder Coating	Acrylic Coatings	PU / PES / EPOX Coatings			
Waterborne Acrylic PSA's					TS %	pH	Viscosity cps	Peel g/in	Tack cm	Shear h								
TACKWHITE NA 55	☂			☀	50±1	8	300	70	8	>30	■	■		■				
TACKWHITE AP 5 M	☂			☀	49±1	8,5	250	200	8	> 50	■	■		■	■			
TACKWHITE AP 79	☂			☀	50±2	8,5	1200	200	> 20	> 100	■	■			■			
TACKWHITE AP 33	☂			☀	50±1	9,5	1000	250	15	>100	■	■		■				
TACKWHITE AT 5	☂			☀	50±2	8,5	250	300	12	> 100	■	■			■			
TACKWHITE NA 1	☂			☀	45±1	7,5	600	350	6	>100	■	■						
TACKWHITE HT 200 NC	☂			☀	50±2	9	600	700	7	> 200	■	■					■	
TACKWHITE AP 15		💧		☀	44±1	8,5	600	750	12	> 100	■	■	■				■	
TACKWHITE A 76D	☂			☀	50±2	8,5	350	1400	9	> 100	■						■	
TACKWHITE AP 03HP	☂			☀	50±2	8,5	1000	1500	9	> 50	■						■	
Waterborne SB and NR PSA's					TS %	pH	Viscosity cps	Peel g/in	Tack cm	Shear h								
TACKWHITE RP 80R	☂		●		35±2	8.5	50	50	> 15	> 100	■	■		■	■			
TACKWHITE RP 9	☂		●	☀	35±2	8.5	100	300	10	> 100	■	■		■				
TACKWHITE RP 10	☂		●		45±2	8.5	100	1100	> 15	> 100	■	■		■	■			
Acrylic PSA's in Solvent					TS %	Solvents	Viscosity cps	Peel g/in	Tack cm	Shear h								
SOLACRIL 203		💧	●	☀	40±2	Ethyl-acetate	2500	700	8	30	■	■	■		■			
SOLACRIL 744		💧		☀	50±2	Ethyl-acetate	6000	1000	7	30	■	■					■	
Rubber-based PSA's in Solvent					TS %	Solvents	Viscosity cps	Peel g/in	Tack cm	Shear h								
TACKSOL 10/86 EPM		💧	●		17±1	Heptane	500	400	4	> 100	■	■					■	
TACKSOL 10/86 HTM		💧	●		17±1	Heptane / Hexane	100	600	3	>100	■	■					■	
TACKSOL 10/83 B		💧	●		22±1	Hexane	7000	700	2	> 150	■	■		■	■			
TACKSOL 10/84		💧	●		30±1	Hexane	1200	750	8	>100	■	■		■	■			
TACKSOL 10/88		💧	●		33±1	Heptane	15000	800	3	>100	■	■					■	
TACKSOL 10/86 HS		💧	●		30±1	Hexane	20000	950	3	>100	■	■					■	
TACKSOL 10/86 HT		💧	●		30±1	Hexane	12000	1200	2	> 100	■	■					■	
TACKSOL 10/89 EPM		💧	●		17±1	Heptane	300	1300	2	> 100	■	■		■	■		■	
TACKSOL 10/89 HS		💧	●		30±1	Hexane	9000	1300	4	> 150	■	■	■				■	

Average values; 22±2 g/m² of dry adhesive on PES film, 50 µm

Remarks

- The performance of all the pressure sensitive adhesives (like resistance to water, ageing, etc.) can be modified by varying:
 - a) the curing agent level*;
 - b) the coating weight of the adhesive.
- The quantity of adhesive to apply depends on the nature and smoothness of the surface to protect.
- Coating techniques: Meyer bar or rotogravure.

*Curing agents

Waterborne PSA's: CURING AGENT WS 5 (1.5 - 3 %), CURING AGENT W3 DIL (1-3%) or XAMA 7 (0.5 - 1%), Ichemco.
 PSA's in solvent: CURING AGENT D or CURING AGENT RF-AE (0.3% - 1.5%), Ichemco.

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Certified Quality and Environmental Management Systems