

## Delivery Programme / adhesive tape

Properties	Unit	AD-R240/01, AD-R240/04	AD-L242/01	AD-L242/90	AD-L243/01	AD-R240/13	AD-L242/15
Comments		Standard grade, good mechanical properties 240/04 is UV stabilized	High transparency	Litho red grade, color 33/307B	Improves surface vs. 240/01	Thermoforming adhesive tape	Cliché films
Thickness (standard, others on request)	µm mil	30 to 90 1,2 to 3,5	30 to 40 1,2 to 1,6	30 to 40 1,2 to 1,6	35 to 50 1,7 to 2,0	50 to 100 2,0 to 4,0	50 to 200 2,0 to 7,9
Density	g/cm <sup>3</sup>	1.37	1.36	1.36	1.36	1,37	1,37
Tensile strength						Shrinkage	Shrinkage
- Machine direction transparent	N/mm <sup>2</sup> lb/in <sup>2</sup>	≥ 130 ≥ 18840	≥ 120 ≥ 17390		≥ 100 ≥ 14490		
colour	N/mm <sup>2</sup> lb/in <sup>2</sup>	≥ 110 ≥ 15942	≥ 120 ≥ 17390	≥ 120 ≥ 17390		Min -5%    Max 0	Min. -10    Max. 0
- Transverse direction colour	N/mm <sup>2</sup> lb/in <sup>2</sup>	≥ 40 ≥ 5796			≥ 45 ≥ 6520	Min 0    Max 2	
Elongation at break	%						
Machine direction transparent		≥ 40 - ≤ 120					
colour		≥ 40	≥ 35	≥ 35			≥ 100
- Transverse direction colour		≥ 10					≥ 100
Solvent resistance	s	> 6	> 6	> 6			
Surface	-	glossy/glossy	glossy/glossy	glossy/fine matt	glossy/glossy	glossy/glossy	glossy/glossy
Reel width	mm in	≤ 1980 ≤ 78	≤ 1840 ≤ 72	≤ 1720 ≤ 68	≤ 1840 ≤ 72	≤ 1230 ≤ 48	≤ 1700 ≤ 67
Reel diameter	mm in	≤ 760 ≤ 30	≤ 760 ≤ 30	≤ 760 ≤ 30	≤ 760 ≤ 30	≤ 600 ≤ 26	≤ 760 ≤ 30

Also available: DE-R240/09, embossed backliner for double sided tapes. 6 standard embossments available.

All measurements according to DIN 53370, 53479, 53455. All details in this data sheet are based on our present technical knowledge. They neither guarantee certain characteristics of products nor their suitability for a particular application.