



Technical Data Sheet

HALLTAK 2586 V30 HS

DESCRIPTION:

Halltak 2586 V30 HS is an acrylic emulsion pressure sensitive adhesive

PHYSICAL CHARACTERISTICS AND HANDLING:

Form:	emulsion
Total Solids %:	55.0 – 57.0
Viscosity CPS @ 24°C /20 RPM:	3000 – 3800
pH Value:	4.0-6.0
Colour:	white (film dries clear)
Odour:	slight characteristic
Inflammable:	no
Freeze Thaw Stable:	no (protect from freezing)
VOC:	2 gm/l
Storage Life:	6 months
Store At:	15-32°C
Diluent:	water
Film Application:	as required
Clean Up:	water (wet), solvent (dry)

TYPICAL FILM PROPERTIES:

Speed of Set:	medium
Water Resistance:	good
Flexibility:	good
Hygroscopic:	no
Bake Cycle:	1 min. @ 120°C
Deposition:	1 mil dry on 1 mil.mylar (transfer coating)
180° Peel to Stainless Steel (20 min dwell):	1200 grams/inch minimum
Shear (1"x 1" x 1000 grams @40°C):	300 minutes minimum
Loop Tack:	500 grams/inch minimum
Ball Tack:	#8 — #12

APPLICATIONS AND FEATURES:

Halltak 2586 V30 HS is an acrylic emulsion pressure sensitive adhesive with excellent clarity, adhesion to polyolefin films and high humidity resistance. It has high peel and good shear resistance.
