

PVC Stabilizer

ANNU STAB is a co-precipitate manufactured under controlled conditions, resulting in a high performance heat stabilizer that is better functionally as well as operationally in PVC processing. It is specially designed for Rigid PVC Pipe application and gives excellent results at low as well as high filler loadings.

LUBRICATED ONE-PACK HEAT STABILIZERS (FLAKES)

PROPERTIES	UNIT	AC-8	AC-10	AC-21	AC-22	AC-15	AC-318	AC-35
Appearance	-	White to Cream Flakes						
Metal Content	%	15±2	20±2	22±2	25±2	30±2	33±2	35±2
Specific Gravity	-	1.40-1.50	1.40-1.50	1.40-1.50	1.30-1.40	1.30-1.40	1.40-1.50	1.50-1.60
Melting Point	°C	105-110	105-110	105-110	105-110	105-110	105-110	105-110
Free Fatty Matter	%max	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Packing	Kg / Bag	25	25	25	25	25	25	25

APPLICATIONS:

Rigid PVC Pipes and conduit pipes: The **ANNU STAB** range of lubricated one pack provides synergistic efficiencies due to their unique proprietary process of manufacture. Use of waxes and calcium stearate is not required separately, as they are self lubricated, although it is at the compounders will depending upon the filler loading and process conditions. The effectiveness increases from AC-8, AC-10, AC-21, AC-22, AC-15, AC-318 and AC-35, is the Best. Processing requirements as well as commercial criteria are the basis of selection of appropriate grade out of these Products. The **ANNU STAB** range is also unique as it provides ageing resistance to the pipe due to anti-ageing stabilizing component incorporated in the formulation.

