



ARYAKEM 360 (%60 in Xylene)

Styrene Modified Short oil Alkyd resin based on soybean oil fatty Acid X60 N.W: 200kg

BAS 360 X-60

Styrene-modified Short oil Alkyd Resin

Based on Soybean Oil Fatty Acid 60% in Xylene N.W:200 kg

Product Description:

BAS 360 X-60 is an air drying styrene-modified short oil alkyd resin based on soybean oil fatty acid which offers very fast drying and good resistance to acidic and basic agents.

Characteristics and Advantages:

- Very fast drying
- Good resistance to acidic and basic agents

Uses:

- Industrial paints and coatings
- Hammer finished paints
- Fast dry paints

Technical Properties:

Physical data in liquid state at 25°C

These data are measured for each lot by our QC lab before its release.

Properties	Unit	Value	Test method
Oil content (approx.)	wt%	30±1	Calculation
Color	Gardner	Max 4	ASTM D1544
Viscosity (at 25°C)	St	30-60	ASTM D1545
Acid number	mg KOH/g	4-7	ASTM D1639
Solid content	wt%	60±1	ASTM D1259

Typical Properties

These data are not subject to routine monitoring or part of the specifications; they are only reported for a better product description.

Properties	Unit	Value	Test method
Density (at 23°C)	g/cm ³	1.04	ASTM D1475
Flash point (open cup)	°C	23.2	ASTM D92

Dilutability (Internal test method)

White Spirit	○	Butyl Acetate	●
Xylene	●	Acetone	●
Toluene	●	Butanol	○
Ethyl Acetate	●		

- = unlimited dilutability
- = substantial dilutability

- = limited dilutability
- = very limited or no dilutability

Compatibility (ASTM D6887 @T=160°C)

Aliphatic Polyisocyanate	Compatible	Long Oil Alkyds	Incompatible
Medium Oil Alkyds	Compatible	Amino Resin	Incompatible
Short Oil Alkyds	Compatible	Hydroxyl Acrylic Resin	Incompatible