

amco

IMPROVES:
Glueability
Uniform viscosity
Dispersion
Suspension
Surface strength
Solubility
Anti-blocking
Consistent film formation
Web-rub resistance
(crosslinking)
Surface structure
Substrate adhesion

Casecoat™ PROTEIN POLYMERS

**SPECIALIZED ADDITIVES
FOR WATER-BORNE COATINGS**



COATING ADDITIVES FOR:

**Paper
Paint
Metal
Agricultural
Specialty
Textile**

Casecoat products from American Casein Company (AMCO) are specialty coating additives derived from protein polymers. These additives act as protective colloids, co-binders, emulsifiers and crosslinkers in a variety of coating applications. The amphoteric nature of the protein polymer allows for both cationic and anionic binding which can result in improved substrate adhesion as well as coating cohesion. Water resistance is more easily achieved with these co-binders in coating formulations.

Casecoat PROTEIN POLYMERS are used in a variety of coating applications in the paper, paint, agricultural, adhesive and printing industries and also in other specialty formulations.

AMCO has manufactured protein polymers since 1956. AMCO TECHNICAL SERVICES offers experience and knowledge of manufacturing equipment, formula limitations, as well as product expertise to assist you in achieving the desired finished product properties of your formulation.

AMCO provides a full line of functional Casecoat PROTEIN POLYMERS.

**CONTACT CUSTOMER SERVICE FOR SAMPLES,
SPECIFICATIONS, OR TECHNICAL SERVICES.**



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CASECOAT
OVERVIEW
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