

WITCOBOND® 358-90

WITCOBOND® 358-90 is an aqueous polyurethane dispersion with no free isocyanate.

Typical Dispersion Properties	
Solids Content (%)	59 - 61
pH at 25°C	7 – 9
Viscosity at 25°C (cps)	50 - 400
Appearance	White
Polyurethane Dispersion Type	Aliphatic, polyether, anionic
Co-solvent: % / Type	0
Specific Gravity at 25°C	1.05
Tg / Minimum Film-Forming Temperature (°C)	- / 0

Typical Film Properties	
Tensile strength (psi) / (MPa)	1000 / 7
100 % Modulus (psi) / (MPa)	150 / 1
Ultimate Elongation (%)	1000
Blocking Temperature(°C)	190
Hardness: König / Sward / Pencil	35 / - / -

Safety, Storage and Handling Information

The appropriate Material Safety Data Sheet must be consulted before Witcobond 358-90 is stored, transported or used. Witcobond 358-90 dispersion should be protected from frost, and stored between 5°C and 30°C. Witcobond polyurethane dispersions should be stirred thoroughly before use. Under these storage conditions Witcobond 358-90 in original, unopened containers has a shelf life of 12 months.



A company of the
LANXESS
Group

The information contained herein relates to a specific Chemtura product and its use, and is based on information available as of the date hereof. Additional information relating to the product can be obtained from the pertinent Material Safety Data Sheets. NOTHING IN THIS TECHNICAL DATA SHEET SHALL BE CONSTRUED TO CONSTITUTE A REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, REGARDING THE PRODUCTS CHARACTERISTICS, USE, QUALITY, SAFETY, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Nothing contained herein shall constitute permission or recommendation to practice any intellectual property without the permission of the owner.

The Chemtura logo is a trademark of Chemtura Corporation or one of its subsidiaries.

Copyright © 2016 Chemtura Corporation. All rights reserved.

North America

+1.800.325.6252
customer.care@chemtura.com

Europe, Middle East & Africa

+44.161.875.3800
emea.export@chemtura.com

South & Central America

+55.19.3522.5000
Atendimento.cliente@chemtura.com

Asia Pacific

+86.21.3866.6509
orders.apac@chemtura.com

