



Product Line

Textile Products For Mill Application



ICT Textile Protectors	Description	Benefits
Nonfluorinated Protectors		
Flexipel HR-C200 Bio-based content	Aqueous-based Cationic, VOC-free	Water repellent for treatment of textile substrates. Heat cure is recommended.
Flexipel HR-C400 Bio-based content	Aqueous-based Cationic	Water repellent and protector for upholstery and fabrics. Provides spray ratings with heat or ambient cure.
Flexipel HR-A200 Bio-based content	Aqueous-based Anionic, VOC-free	Water repellent and protector for textile substrates. Provides excellent soil resistance. Heat cure recommended.
Nonfluorinated Soil Resist		
Flexisperse PM-25	Anionic	Soil resist additive for textile protector formulations.
Flexisperse PM-20C	Cationic	Soil resist additive for textile protector formulations.
Fluorinated Protectors (short chain)		
Water-based Upholstery Protectors		
Thetaguard AM-2030	Aqueous-based, low VOC Cationic, F/T stable	Protector which delivers durable oil & water repellency, stain resistance, and durable dry soil resistance.
Thetaguard AM-2040	Aqueous-based, low VOC Anionic, F/T stable	Protector which provides durable anti-soil benefits, oil & water repellency, and stain protection.
Water-based Fabric Protectors		
Thetapel AM-5037	Aqueous-based Mildly cationic, low VOC	Durable repellent & protector for broad range of substrates. Imparts oil & water repellency. Easier cleaning.
Thetapel FC-4030	Aqueous-based Mildly cationic	Repellent and protector for cotton and polyester textiles. Exceptional oil & water repellency and spray rating.
Thetapel FC-4040	Aqueous-based Mildly cationic	Repellent and protector for synthetic and blend textiles. Suitable for use with crosslinkers such as Flexipol DMP-20.
Stain-release Fabric Treatment		
Thetapel FC-4010	low VOC	Wash-durable stain release finish and water & oil repellent.
Antistatic Agents		
Flexistat BP-100	Anionic	100% actives antistatic agent.
Flexistat BK-50-7	Anionic, aqueous-based	50% actives antistat with low odor and low color.
Non-rewetting Surfactants		
Flexiwet NRW	Anionic, APEO-free	Non-VOC, non-rewetting surfactant with exceptional wetting.
Flexiwet NR-50	Nonionic, APEO-free	Low odor, non-rewetting and penetrating surfactant.
Durabilizers/Crosslinkers		
Flexipol DMP-20	Blocked isocyanate Nonionic	Aqueous crosslinking agent which improves durability of DWR and soil release finishes for textiles. Cure at 150-160°C for 3-4 min. or 170-180°C for 20-40 sec.
Flexipol MBS-35	Blocked isocyanate Nonionic	Aqueous crosslinking agent which improves durability of DWR and soil release finishes for textiles. Cure at 130-180°C for 3-4 min.
Flexipol MKO-20	Blocked isocyanate Nonionic	Aqueous crosslinking agent which improves durability of DWR and soil release finishes for textiles. Cure at 150-160°C for 3-4 min. or 170-180°C for 20-40 sec.



This information relates only to the specific material referred to herein and not to its use in combination with any other material or in any process, unless explicitly stated herein. Such information is, to the best of our knowledge and belief, accurate and reliable as of the date compiled; however, no warranty, guarantee or other representation is made as to its accuracy, reliability, or completeness, or regarding any liabilities arising from others' intellectual property rights. ID# 20210528