

# MINI MAX<sup>TM</sup>

The brand of HUVIS shortcut fibers

## [Concept]

- **MINIMAX-W** is the brand name of HUVIS short fibers which cut in short length without crimp.
- **MINIMAX-W** is made of diverse polymers including eco-friendly materials, and it has the excellent dispersibility, efficiency in wet-laid process.

## [Features]

- Excellent dispersion in water
- Superior shape stability, mechanical strength
- Good resistance against chemicals
- Environment-friendly

## [Application]

- Wall Paper, industrial and special Paper
- Industrial & automotive Filter
- R/O Paper (water purifier, 100% PET), automotive battery
- Eco-friendly food package and medical applications

## [Specification]

ITEM	DENIER	LENGTH (mm)	LUSTER	REMARKS
MICRO	0.6 0.8	3, 6, 9, 12, 18	SD, BLACK	MOISTURE RATIO 12%, 10%
REGULAR	1.0, 1.4 2, 3 6, 15			
LMF (PET/CoPET Low Melting)	2, 4, 6			
OLM (OEP/OET/OPT/PP)	1.5, 2, 3, 4, 6		SD, FD, OB	

## Application



Wall Paper & Backing



Filter



R/O Paper

## [Concept]

- **MINIMAX-A** is the brand name of HUVIS short fibers which cut in short length for airlaid process.
- **MINIMAX-A** is mainly made of bi-component type with HUVIS OLM added special additive materials which enhance the bonding-affinity to Pulp.

## [Features]

- Excellent bonding ability
- High bonding power with special additive
- Superior soft touch with dirvese luster
- Excellent web formation with its good dispersibility

## [Application]

- Hygiene and diapers
- Wipers and tissues
- Industrial insulation
- Food packing and underlayment

## [Specification]

ITEM	DENIER	TYPE		Tm (°C)	LENGTH (mm)	LUSTER	REMARKS
		Sheath	Core				
OEP	1.5, 2 3, 6, 15	PE	PP	130	3, 6, 9, 12, 18	SD, SB FD, OB	* BI-COMPONENT
OET	1.5, 2 3, 6	PE	PET	130			
OPT	3	PP	PET	160			
PP	2, 4.5	PP		160			* MONO TYPE



Hygiene



Wet Tissue



Tea bag



Application

Huvis is the largest polyester manufacturer in Korea  
joint venture of SK Chemicals and Samyang Corporation.

**Huvis**  
www.huvis.com

For more information 

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