## **Product Review** PR120224CEmm02



## Object

Optimum finish

## Masroll **Function and Effectiveness:**

Distinctive Masroll micro-fiber Residual elastomer composite materials\* and their capillary action Level Control \* Only available with Masroll

> Positive control of fluid by fluiddynamic differential pressure induction, distinctive roll construction. and system composition by Masroll\*

\* USP, EPC, JP and others in major 12 countries, granted (JP 4484168 and others) or being applied

e.g. Typical residual level of Masroll

≈0 (by natural vaporization) ~0.2g/m² for water-related Confinement

● 0.3~0.5g/m² for oil-related



When a strip thickness is large (e.g. over 4mm), surface has embossed roughness not being unifomly flat, etc.

Consitency Quality

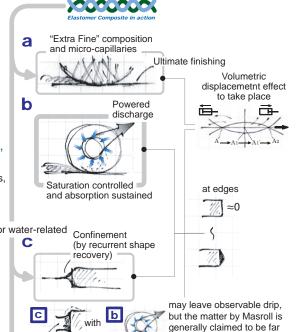
Gap, visible Comprementary effectiveness by roll function, ablity and roll-pad performance (wear and cut resistance and elastic conformity and durability)

Durability Efficiency

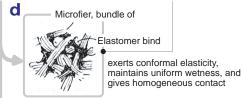
Comprementary effectiveness by roll-function, ability (to allow low to medium loading pressure operation) and roll-pad performance

> effectively operates at low to medium pressure loading

by means of a b c d



Micro-fiber



e

By the small Fsmall and d, consistent recovery Fsmall from deformation is achieved

> In addition to the natural anti-wear strength of the roll-pad material - illustrated in detail by the "EX-wiper Masroll" literature - that Masroll carries, the small Fsmall and also contribute to the renowned

Masroll characteristics to give smooth and limited wear

better than regurally achieved

## Whereas you may ordinarily have...

